

THE SIXTY-NINTH
ANNUAL CATALOGUE
OF
DENISON UNIVERSITY
FOR THE YEAR
1899-1900



GRANVILLE, OHIO
THE UNIVERSITY PRESS
1900

CALENDAR.

1900.

April	3, Tuesday.....	The Spring Term begins at 9 a. m.
May	17, Thursday.....	Senior Vacation begins.
June	7-9, Thu., Fri., Sat..	Examinations.
"	10, Sunday.....	Baccalanreate Sermon, 10 a. m.
"	11, Monday	{ Field Day. Lewis Literary Prize Contest, 8 p. m.
"	12, Tuesday	{ Graduating Exercises of Doane Acad- emy, 10 a. m. Prize Reading, 3 p. m.
"	13, Wednesday	{ Class Day Exercises, 3 p. m. Address before the Alumni Associa- tion, 8 p. m.
"	14, Thursday	{ Commencement Exercises, 10 a. m. Commencement Dinner. The President's Reception.
September	12, Wednesday	Examinations for Admission.
September	13, Thursday.....	The Fall Term begins at 9 a. m.
Nov.	29-30, Thur. and Fri...	The Thanksgiving Recess.
December	21, Friday	The Fall Term ends.

1901.

January	3, Thursday... ..	The Winter Term begins at 9 a. m.
"	31, Thursday.....	The Day of Prayer for Colleges.
March	25-27, Mon., Tu., Wed..	Examinations.
"	27, Wednesday	The Winter Term ends.
April	2, Tuesday.. . . .	The Spring Term begins at 9 a. m.
June	11, Tuesday	Graduat'g Exerc's of Doane Academy.
"	13, Thursday.....	Commencement Exercises.
September	11, Wednesday	Examinations for Admission.
September	12, Thursday.....	The Fall Term begins at 9 a. m.
Nov.	28-29, Thur. and Fri...	The Thanksgiving Recess.
December	20, Friday	The Fall Term ends.

1902.

January	3, Friday	The Winter Term begins at 9 a. m.
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OFFICERS OF THE BOARD.

REV. H. F. COLBY, D. D., President.

G. M. PETERS, ESQ., Vice President.

J. R. DAVIES, ESQ., Secretary.

PROF. W. H. BOUGHTON, Treasurer.

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Ex-Officio.

D. B. PURINTON, LL. D., Granville.

Class I.—Term Expires in 1900.

T. J. PEALE, M. D.,	Cincinnati.
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S. F. VAN VOORHIS, ESQ.,	Newark.
TORRENCE HUFFMAN, ESQ.,	Dayton.
J. R. DAVIES, ESQ.,	Newark.
ZIBA CRAWFORD, ESQ.,	Dayton.
E. M. THRESHER, ESQ.,	Dayton.
REV. B. F. PATT,	Newark.
B. F. McCANN, ESQ.,	Dayton.
REV. C. H. MOSS,	Cincinnati.
DAVID ZOLLARS, ESQ.,	Canton.
AMBROSE SWASEY, ESQ.,	Cleveland.

Class II.—Term Expires in 1901.

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D. M. SHEPARDSON, ESQ.,	Granville.
W. H. DOANE, MUS. D.,	Cincinnati.
E. CANBY, ESQ.,	Dayton.
REV. H. F. COLBY, D. D.,	Dayton.
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G. M. PETERS, ESQ.,	Cincinnati.
REV. W. D. L. PICKARD, D. D.,	Cleveland.
HOWARD FERRIS, ESQ.,	Cincinnati.
HARVEY KEELER, ESQ.,	Cleveland.
J. M. AMOS, ESQ.,	Cambridge.

Class III.—Term Expires in 1902.

H. A. SHERWIN, ESQ.,	Cleveland.
REV. D. SHEPARDSON, D. D.,	Granville.
J. K. MCINTIRE, ESQ.,	Dayton.
REV. G. E. LEONARD, D. D.,	Granville.
REV. EMORY W. HUNT,	Toledo.
E. M. DOWNER, ESQ.,	Granville.
REV. G. W. LASHER, D. D.,	Cincinnati.
J. B. THRESHER, ESQ.,	Dayton.
REV. H. C. APPLGARTH, JR., D. D.,	Cleveland.
REV. W. G. PARTRIDGE, D. D.,	Cincinnati.
REV. J. L. CHENEY, PH. D.,	Cleveland.
REV. C. J. ROSE,	Mt. Vernon.

COMMITTEES.

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D. B. PURINTON.

J. R. DAVIES,
W. H. BOUGHTON,
E. M. DOWNER,

S. F. VAN VOORHIS,
ZIBA CRAWFORD,
D. M. SHEPARDSON.

AUDITORS.

E. M. DOWNER,

W. H. JOHNSON.

FINANCE COMMITTEE.

ZIBA CRAWFORD, Chairman,	. . .	Term Expires 1902
J. B. THRESHER,	. . .	Term Expires 1900
E. J. BARNEY,	. . .	Term Expires 1901
W. H. DOANE,	. . .	Term Expires 1903
J. K. MCINTIRE,	. . .	Term Expires 1904

FINANCE EXAMINING COMMITTEE.

E. M. THRESHER,

EDWARD CANBY.

EXAMINING COMMITTEE.

H. H. BARBOUR,
B. F. PATT,

C. J. BALDWIN,
BUNYAN SPENCER,
W. F. TAYLOR.

LIARARY COMMITTEE.

W. H. JOHNSON,
C. J. BALDWIN,

G. F. MCKIBBEN,
D. B. PURINTON.

FACULTIES OF INSTRUCTION

AND OTHER OFFICERS.

DANIEL B. PURINTON, Ph. D., LL. D.,

PRESIDENT.

Maria Theresa Barney Professor of Intellectual and Moral Philosophy.
Residence, President's House, College Hill.

JOHN L. GILPATRICK, A. M., Ph. D.,

Benjamin Barney Professor of Mathematics.

Prospect Hill.

RICHARD S. COLWELL, D. D.,

Professor of the Greek Language and Literature.

Prospect Hill.

GEORGE F. McKIBBEN, A. M.,

Professor of French and German Languages.

Elm Street, near Plum.

ALFRED D. COLE, A. M.,

Henry Chisholm Professor of Chemistry and Physics.

East Broadway.

CHARLES L. WILLIAMS, A. M.,

Professor of Rhetoric and English Literature.

Shepardson Court.

WILLIAM H. JOHNSON, A. M.,

Eliam E. Barney Professor of the Latin Language and Literature.

Burgh Street.

*LEVERETTE E. AKINS, A. M.,

PRINCIPAL OF DOANE ACADEMY.

Instructor in Mathematics.

Granger St., near Spellman.

* Deceased.

DENISON UNIVERSITY.

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WILLIAM G. TIGHT, M. S.,

Professor of Geology and Botany.

West Broadway.

C. JUDSON HERRICK, M. S., Ph. D.,

Professor of Zoology.

Burgh Street.

WILLIS A. CHAMBERLIN, A. M.,

Assistant Professor of Modern Languages.

West College Street.

WILL H. BOUGHTON, C. E.,

Instructor in Mathematics and Science.

Plum Street.

CHARLES B. WHITE, A. M.,

Instructor in Latin.

Prospect and Elm Streets.

† FRED L. HUTSON, A. B.,

Instructor in Greek.

Prospect Street.

WAYLAND B. CLARK, B. S.,

Instructor in Chem. and Physics.

West Elm Street.

REV. AUGUSTINE S. CARMAN, A. M.,

Lecturer in History.

South Cherry Street.

EDWARD E. PURINTON, A. B.,

Instructor in Greek.

College Hill.

JAMES B. TAYLOR,

Assistant in Mathematics.

West Broadway.

W. W. STOCKBERGER,

Assistant in English.

Plum Street.

FRED S. LARUE,

Director of Gymnasium.

Academy Hill.

EDWARD F. WECKEL,

Instructor in Elocution.

West Broadway.

† Absent on leave.

DENISON UNIVERSITY.

R. S. COLWELL, D. D., Registrar and Secretary of the Faculty
(Office, C. H., West Hall, second floor, east side.)

WILL H. BOUGHTON, C. E., Treasurer
(Office, Room 7, Doane Academy.)

REV. AUGUSTINE S. CARMAN, Educational Sec'y of University
(Office, at residence, S. Cherry St.)

REV. H. H. TUTTLE, A. M., Librarian
(Office, in Doane Hall).

DEAN D. DEEDS, B. S., Engineer
(Office, No. 31 Science Hall.)

FOUNDING AND ORGANIZATION OF THE UNIVERSITY.

The institution now known as Denison University was opened to the public in 1830 and received its charter in 1831. Its work at first was largely in the line of preparing young men for the Gospel Ministry. Very soon, however, the scope of the institution was so enlarged as to include regular collegiate instruction and its name was changed to "Granville College." Twenty years later, upon an additional enlargement, the present name was adopted. Early in the history of the University, a beautiful campus of thirty acres overlooking the village of Granville was secured. This campus has since been enlarged as the erection of new buildings made it necessary. The endowments of the institution have grown from small beginnings until now, including real estate, they aggregate more than \$600,000.

The management of the University is vested in a Board of Trustees, thirty-six in number. This Board is by its charter made self-perpetuating. Members must reside in Ohio, and hold office for a term of three years. An Executive Committee, consisting of the President and Treasurer of the University, together with five trustees elected by the Board from year to year, has power to do certain routine business while the Board is not in session. The Finance Committee, elected by the Board, has charge of all monies belonging to the University. Departments of instruction

are organized and maintained under the direction of the Faculty with the approval of the Board of Trustees.

The University is in the best sense a Christian institution. An exalted spirit of consecration has characterized its founders, its instructors and its students, from the beginning. An all-pervasive and persistent atmosphere of spiritual devotion was early generated and is constantly transmitted as a helpful heritage to successive generations of college students. The highest ideals of life are maintained while a distinctly Christian development is earnestly sought. In 1887, Shepardson College, an institution for the higher education of women, was affiliated with the University. All departments of the University except the Military are open on equal terms to students of Shepardson College, while students of the University are similarly eligible to the departments of Music and Art in the College. The schools are working under the same presiding officer and their catalogues are bound together in the present volume.

The University has two separately organized schools, The College and The Academy.

THE COLLEGE

FACULTY OF THE COLLEGE.

DANIEL B. PURINTON, PH. D., LL. D.,

PRESIDENT.

Intellectual and Moral Philosophy.

JOHN L. GILPATRICK, A. M., PH. D.,

Mathematics.

RICHARD S. COLWELL, D. D.,

The Greek Language and Literature.

GEORGE F. MCKIBBEN, A. M.,

The French and German Languages.

ALFRED D. COLE, A. M.,

Chemistry and Physics.

CHARLES L. WILLIAMS, A. M.,

Rhetoric and English Literature.

WILLIAM H. JOHNSON, A. M.,

The Latin Language and Literature.

WILLIAM G. TIGHT, M. S.,

Geology and Botany.

C. JUDSON HERRICK, M. S., PH. D.,

Zoology.

WILLIS A. CHAMBERLIN, A. M.,

The French and German Languages.

WILL H. BOUGHTON, C. E.,

Mathematics.

WAYLAND B. CLARK, B. S.,

Chemistry and Physics.

REV. AUGUSTINE S. CARMAN, A. M.,

History.

GENERAL INFORMATION.

LOCATION.

The University is located at Granville, Licking County, Ohio, in one of the most beautiful and healthful parts of the State, and almost at its geographical center. It is reached by the Toledo & Ohio Central Railroad, which sends trains daily between Columbus and Toledo, passing through Granville. Granville has electric street car connection with Newark, at which point trains may be taken for all stations on the Baltimore & Ohio and the Pittsburg, Cincinnati & St. Louis Railroads.

BUILDINGS.

The University plant includes six buildings besides a President's House.

I. The building now used as a gymnasium **GYMNASIUM.** is the oldest one on the campus, having been erected about fifty years ago. It is made of wood and is 68 feet long, 32 feet deep and three stories high.

II. This building is a substantial brick **ACADEMY** structure, 132 feet long, 45 feet deep and **DORMITORY.** four stories high. Besides dormitories, it contains society halls and lecture rooms.

III. This structure is much like the one **COLLEGE** last named, is four stories in height and **DORMITORY.** contains dormitories, recitation rooms, the Y. M. C. A. Hall., the University Reading Room

and the Book Exchange. Its extreme dimensions are 133 feet by 66 feet. It was built in 1869.

IV. Was erected in 1878 by Dr. W. H. DOANE HALL. Doane, for the Use of the University Library. It is of brick and stone, built in the form of a cross, is well adapted to its purpose, and now has on its shelves nearly 30,000 bound and unbound volumes.

V. This elegant building is a gift of E. J. BARNEY BARNEY, Esq., erected in memory of his father, Eliam E. Barney, LL. D., one of MEMORIAL HALL. the early and substantial friends of the University. It is constructed of buff pressed brick and Amherst stone, is 142 feet long, 78 feet deep, and contains 44 rooms devoted entirely to scientific work. A sixty-horse power electric plant in the basement furnishes light for various buildings of Denison University and Shepardson College. Steam, gas and electricity for laboratory purposes are distributed throughout the building. A large storage battery supplies current up to sixty amperes when the dynamos are not running, furnishing the various laboratories with electricity for arc and incandescent lamps for electrical experiments, for running motors, and for special heating devices as in incubators, the electrical furnace, etc.

VI. This fine building is the latest addition DOANE to the working plant of the University. ACADEMY. It is built of Oakland pressed brick and Amherst stone, and the style of its architecture is Romanesque. It is three stories high above the basement, and contains offices, society halls, recitation rooms, and a beautiful and commodious chapel. The

building, specially designed for the use of the Academy, was erected and presented to the University by Dr. W. H. Doane.

EXPENSES.

It is believed that a thorough and complete collegiate education can be obtained as cheaply here as in any other college in the country. The following is an estimate of some of the more prominent items of expense:

TUITION — Per Annum.....	\$39 00
Divided as follows: Fall Term, \$15; Winter and Spring, \$12 each.	
ROOM RENT — Fall Term, \$4; Winter and Spring, \$3 each	10 00
INCIDENTALS — Fall Term, \$3; Winter and Spring, \$3 each	9 00
Fuel and Lights.....	15 00
Books	12 00
BOARD — 39 weeks at \$2.00 per week.....	78 00
Washing	12 00
Sundries	6 25
Total for a year.....	<hr/> \$180 25

Matriculation Fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5; Electives, \$2.

Laboratory Fees:

Chemistry. Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics. One dollar a term.

Lithology and Mineralogy. Three dollars a term.

Biology. Zoology, Histology, Neurology, Embryology, Advanced Botany and Physiological Psychology, two dollars for each term.

Registration Fee, one dollar. For registrations made the first day of the term, the fee is remitted. For second day, one-half the fee is remitted.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. Whatever board costs over \$2 per week must be added to the above estimate. Many students reduce their expenses below this sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition, room rent, or incidentals will be for less than half a term.

Students furnish their own rooms in the college buildings.

Text books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$160 to \$250.

THE LIBRARY.

The library contains nearly 19,000 volumes, and 12,000 pamphlets. These are thoroughly classified and arranged according to the Dewey system. By this method of classification the students are able to see the resources of the library on any subject in the shortest possible time.

During the term time the library is open each day (except Sundays and legal holidays).

Members of the University and Shepardson College have free access to it.

READING ROOM AND CABINET.

The College Reading Room, open every day and evening, is supplied with the choicest daily and weekly papers, and with the best American and English magazines and reviews.

The Cabinet contains a choice selection of shells, and a full series of specimens for illustration in Geology, Mineralogy, Zoology, and Archæology. During term time it is open daily, except Sundays, to students and visitors. Students have the use of the University Library, as well as of the Cabinet, free of charge. Both Library and Cabinet are receiving constant accessions.

SOCIETIES.

There are two Literary Societies connected with the College—the Calliopean and the Franklin—which have their own halls, and maintain a high standard of literary work.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

A vigorous branch of the College Young Men's Christian Association is maintained in the College. Every phase of school life is represented in its large membership. It seeks to develop the personal Christian life of its members and in every way to extend the Kingdom of God. The Sunday morning meeting of the Association is remarkable for spiritual power and missionary zeal. The Bible study department, which aims to give a broad, fundamental view of the English Bible, is well maintained and largely attended. A four year's course is offered in the following studies:

The Life of Christ.

The Apostolic Age.

Old Testament Biography.

New Testament Doctrines.

MORAL AND RELIGIOUS INFLUENCES.

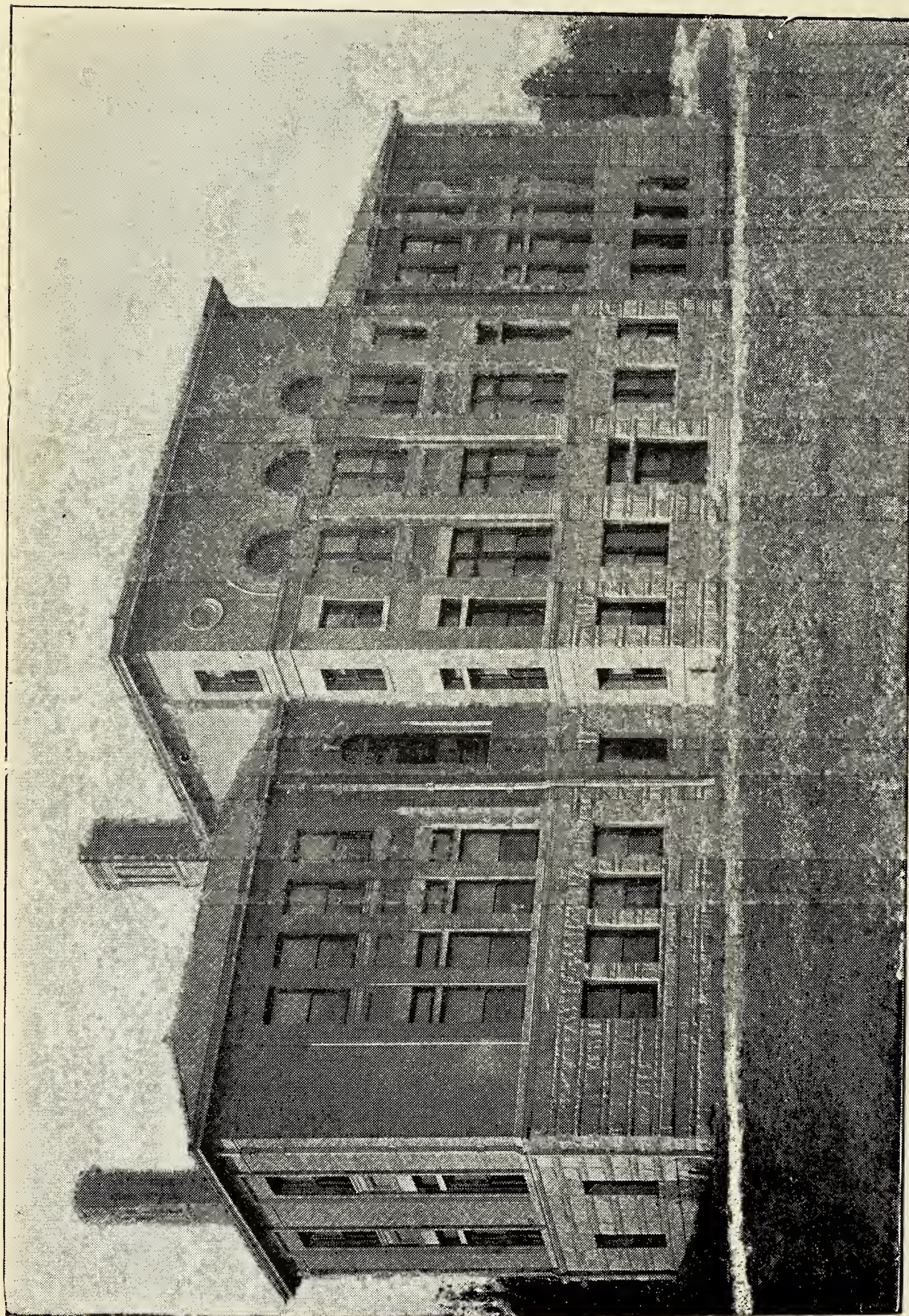
The whole life and administration of the College, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with prayer in the College Chapel. This service the students are required to attend. They are also expected to attend church twice each Sunday. Students are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College Instructors, are intended expressly for students.

AIM.

It is the desire of the Trustees and Faculty to conserve, and as far as possible to advance the honorable reputation already accorded to this College for thoroughness and other excellencies of mental discipline. The aim is to build, fashion and develop young men in the most earnest and successful manner possible, physically; intellectually and morally, for the higher vocations and duties of life. Every possible resource and effort are and will be employed in the furtherance of this end. Manliness and strength of character are esteemed of the first importance.

SPECIAL STUDIES.

Vocal Music, Penmanship, Stenography and Elocution are taught by competent instructors. Charges for these courses, for the present, will be extra.



BARNEY MEMORIAL HALL

ENGLISH AND GENERAL STUDIES.

Students not fitted to pursue any of the regular courses of study can join such classes as they may be prepared to enter. Such students, however, will not be allowed to impede their classes by poor scholarship.

DEFICIENCIES IN CERTAIN BRANCHES.

Students often apply for admission to the regular classes, who are behind those classes in some study. If such students show ability, all possible assistance is afforded them in compassing their purpose. It is sometimes, however, necessary for them to secure private instruction for a short time; but this may be obtained at very reasonable rates.

REGULARITY AND PUNCTUALITY.

The first College exercise of each term is Chapel service.

No college student is allowed to be absent a term, or to leave town during term time, without permission from the President.

Special attention is called to the fact that no student can be absent from any regular College Exercise, even for a few days, without serious loss.

Students always lose much by beginning the studies of a term behind their classes. Such losses can never be fully repaired. Although students are admitted at any time, it is highly desirable that they begin their studies at the College with the Fall Term. If the attendance is expected to be for only a single term, that term is the best; if for longer, especially if it is a year or more, the regularity secured by begin-

ning with the College year in September adds greatly to the profit of the study.

Every student, unless excused for special reasons, is expected to attend at least three recitations or lectures a day. His attendance on these must be punctual.

Careful records are kept by the College officers, from which each student's character for punctuality, as well as for attainments in his studies can be at any time ascertained. This information, in the case of any student, will be furnished to his parents or guardians at the end of each term, and at any other time on application to the President.

ABSENCES.

1. All accounts for absences shall begin at the date of individual registration, and shall be settled at the close of each college term.

2. Absences to the amount of ten per cent. of required attendance shall be allowed each student in each study or exercise.

3. Each absence above ten per cent. shall be counted as zero in making term averages.

4. When the aggregate of absences has reached twenty per cent. of required attendance during any term, an examination grade of eighty shall be required.

5. When this aggregate has reached thirty per cent. a special examination with a grade of ninety shall be required.

6. When the aggregate has reached forty per cent. the study must be taken again as a regular class exercise.

7. If the absences from chapel exceed ten per cent. the student shall be summoned before the Faculty and such penalty shall be imposed as the Faculty may determine.

EXAMINATIONS.

A rigid examination of every class is held at the close of each term. In most cases the examination is both oral and written. If a student's grade for the given term in a given class falls below six-tenths of the maximum, regularity in work and good conduct being elements in making up his standing, he forfeits his right to continue as a member of the class, but may restore his standing by fulfilling such condition as his instructor shall impose. In determining his grade his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for degrees or not, are required to attend all examinations in the studies they pursue.

2. No student whose examination in any study is reported "incomplete," will receive credit for that study until after examination has been completed, and such completion must in all cases be within one year from date of original examination.

3. Students falling below a grade of sixty in any study shall be reported to the Registrar either as "Conditioned" or "Not passed." Any student reported as "Conditioned" may receive full credit for the study in question by fulfilling the imposed condition previous to the beginning of the third term

thereafter. Any student reported as "Not passed," shall receive no credit for the study in question, and in order to complete his course must pursue the study again in class, or when that is impossible, in such way as the Faculty may direct.

FIRST DEGREES.

The degrees of A. B., B. S., Ph. B., and Lit. B., are conferred only on such candidates for the same as have passed satisfactory examinations upon all the studies required.

Candidates for these degrees are required to pay the treasurer their dues, including the graduating fee of five dollars, as early as June 1.

No first degree will be granted to any candidate therefor who, at the beginning of the spring term of the Senior year, shall not have accomplished the entire work of his course required prior to the winter term of the Senior year.

SECOND DEGREE.

The degrees of A. M., M. S. and Ph. D. are conferred on completion of graduate courses of study. After the admission of a student to a graduate course a committee of three from the Faculty shall supervise his work. Not more than two-thirds of a year of graduate work may be taken by undergraduates who may have advanced standing.

The completion of the first year in the Ph. D. course, A or B, entitles the student to the degree of A. M. or M. S., respectively, pro merito.

Students in graduate courses shall be subject to the same fees as others, but a diploma fee of ten dol-

lars shall be required. The particular requirements for the several degrees are as follows:

FOR THE DEGREES OF A. M. and M. S.

I. RESIDENT GRADUATES.—The candidate for either of these degrees shall study in this University one year under the direction of the Faculty. Recitations and Examinations shall be appointed by the several instructors. Any instructor may require a thesis on the subject taught by him, and allow it to take the place of as much in that study (not to exceed two terms) as to him may seem good. The candidate shall with the approval of the faculty, select from the following lists one study as his main study, and shall pursue it throughout the year:

1. One language other than English.
2. Mathematics.
3. Philosophy.
4. Science.

He shall also with the approval of the Faculty, select each term two minor studies.

Minimum. — A candidate for the degree of A. M., must take, in Greek or Latin, at least one term; in a modern language other than English, at least one term; in history, at least one term; in English literature, at least one term.

The minimum of required studies leading to the degree of M. S. shall be as follows:

One complete year of some one physical science, and two selected terms of physical science in addition.

Minima for Ph. M. and Lit. M. will be determined by the Faculty.

2. NON-RESIDENT GRADUATES.—The candidate shall study two years under the direction of the Faculty. He shall be examined at the end of the first

year, and shall present a satisfactory thesis at the end of the second year.

Second degrees in course are not granted by the University.

FOR THE DEGREE OF Ph. D.

While at present unable to offer a wide range of studies leading to the Degree of Doctor of Philosophy, this University affords opportunity to select a few courses which are regarded as fairly equivalent to those offered in the best Universities in the same lines. The degree will not be given after the expiration of the period of required residence unless the candidate shall have exhibited independence and originality as well as industry in research.

The course for the degree of Ph. D. shall include three full years of Graduate work. It shall be at the discretion of the Faculty to accept an equivalent kind of work at other Universities for a period not to exceed one year, but the last year must be spent in residence. Not more than two full terms of graduate work may be taken by undergraduates who may have advanced standing.

All graduate work shall be under the special supervision of a committee of the Faculty appointed for that purpose.

Examination in each subject may be held, at its completion, by the professor immediately in charge; but, after the acceptance of the thesis (which shall be printed), a final public examination shall be conducted by the Faculty. Students in Graduate Courses shall be subject to the same fees as others, but a diploma fee of ten dollars shall be required.

For courses now open see "Courses of Study," Sec. VI.

A major subject is, in general, equivalent to two minors. A minor corresponds to a regular term of undergraduate work.

UNIVERSITY EXTENSION WORK.

Denison University offers courses of University Extension Lectures on the following subjects: 1, Psychology; 2, Ethics; 3, Astronomy; 4, Economics; 5, Electricity; 6, Chemistry; 7, Literature; 8, Greek and Roman Antiquities; 9, Botany; 10, Geology; 11, General Biology. Each course consists of a series of connected lectures, not less than four or more than twelve in number. They will be delivered weekly, and at the close of each course an examination may be taken in which a grade of 75 on a scale of 100 entitles the person attaining it to be enrolled as an Extension student of the University, and to receive a certificate, setting forth the facts in the case. The cost of these lectures to any community is very moderate. Those desiring such courses will make it known to the President of the University.

THE DENISON SCIENTIFIC ASSOCIATION.

This society aims, in the words of its constitution:

(a) To afford opportunity for the interchange of ideas by those interested in the various sciences.

(b) To collect, record, and disseminate information bearing on sciences.

(c) To stimulate interest in local natural history and preserve notes and specimens illustrating the same.

It has been the means of much good in arousing a desire for original scientific investigation, and the interest in its work is constantly increasing.

For information concerning the Bulletin of the Scientific Laboratories, published under the auspices of this association, address the Permanent Secretary, Professor W. G. Tight.

OTHER ORGANIZATIONS.

The Denison Oratorical Association is designed to promote interest in public speaking, and to determine who shall be the representative of the College in the Inter-Collegiate Oratorical Contest.

There is also a vigorous branch of the Young Men's Christian Association, in which there is much interest, and from which good results have come.

This Association furnishes a good reading room for the use of University students.

The Athletic Association looks after the work in the gymnasium and provides other forms of physical culture, at once interesting and profitable to the student.

There are flourishing clubs in Tennis and Basket Ball.

ROOMS NOT IN THE COLLEGE.

Students not rooming in the College building must have their rooms approved by the Faculty and be subject to the general regulations of the college.

PRIZES AND HONORS.

The following prizes have been established in the University:

1. The Lewis Literary Prize Contest. Charles T. Lewis, Esq., of Toledo, offers to the Literary Societies the following prizes, to be obtained by literary contests during Commencement week: Forty dollars to the best debater, thirty dollars to the best orator, twenty dollars to the best essayist, and ten dollars to the best declaimer.

2. The Samson Talbot Prize Reading. This prize foundation is for the best reading of Scripture and is open to Seniors and Juniors. The prizes are \$40 and \$20 respectively.

3. Athletic prizes. A number of prizes are awarded for excellence in certain sports and athletic exercises of Field Day.

PRIZES AWARDED IN JUNE, 1899.

Samson Talbot Prize Reading. J. A. Chamberlain, S. W. Stenger.

SCHOLARSHIPS.

By a vote of the Board, the President may remit the tuition of a limited number of students in case of necessity. A few scholarships, surrendered by original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

No student can receive the benefit of these scholarships who does not maintain a good standing in his classes, and whose conduct is not, in all respects, exemplary.

DISMISSION.

Students leaving before the close of the term will not be regarded as having honorably terminated their

connection with the College, unless regularly dismissed by the President.

ADVANTAGES.

Many considerations particularly recommend Denison University as a place for acquiring liberal learning. Its courses of study are thorough and comprehensive; students in it are particularly free from incentives to dissipation; they are under strong Christian influence; living is cheap, and the intellectual life of the College community is quickened by the presence of other schools. The whole atmosphere of the University is exceptionally favorable to the formation of exalted Christian character, and the most generous ambitions of life.

CONDITIONS OF ADMISSION.

Candidates for admission must present satisfactory evidence of good moral character. Candidates from other colleges must bring proof of regular dismissal therefrom.

The regular examination for admission to the College classes will be held on the day preceding the beginning of the Fall term, at 9 a. m. (See Calendar.)

1. Candidates desiring to begin the Course for the Degree of Bachelor of Arts will be examined in the studies comprised in the Classical Course of Doane Academy. Fair equivalents in kind for any of these studies will, of course, be accepted.

2. Candidates desiring to begin the Course for the Degree of Bachelor of Science will be examined in the studies comprised in the Scientific Course of Doane Academy.

3. Candidates for the Philosophical Course will be examined in the studies of the Philosophical Course of Doane Academy.

4. Candidates for the English Course will be examined in the studies of either Course of Doane Academy or an accepted equivalent.

Each Course in the Collegiate department occupies four years.

STUDENTS NOT CANDIDATES FOR A DEGREE.—Students who do not desire to become candidates for a degree may be admitted to the College, provided they give satisfactory evidence to the Faculty that they can profitably pursue the studies which they may select.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

English. — One hour a week; Essays and Readings in American Literature.

Greek. — Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy; Reading at sight in Lucian.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books XXI-XXII; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History down to the Fall of the Republic, during the year.

Mathematics. — University Algebra.

WINTER TERM.

English. — One hour a week; Essays and Readings in American Literature.

Greek. — Herodotus and Thucydides; Reading at sight in Diodorus Siculus and Xenophon.

Latin. — Livy or Sallust followed by Cicero, Select Letters; General Principles of Language Development.

Mathematics. — Trigonometry.

SPRING TERM.

Chemistry. — Course I.

English. — One hour a week; Essays and Readings in American Literature.

Greek. — Homer's Iliad; Peculiarities of the Epic Dialect; Reading at sight in the Iliad and the Odyssey.

Latin. — Horace, Odes and Epodes; Selections from Catallus and Tibullus; History of Latin Poetry.

SOPHOMORE CLASS.

FALL TERM.

English. — Clark's Rhetoric; and Readings in American Literature.

Greek. — The Olynthiacs and Philippics of Demosthenes; Reading at sight in other orations; The History of Greece during the Rise and Extension of the Macedonian Empire; The Greek New Testament one hour a week.

ELECTIVES.

French. — Beziat de Bordes' Grammar; Whitney's Introductory Reader.

German. — Thomas' Practical Grammar; Brandt's German Reader.

Mathematics. — General Geometry.

WINTER TERM.

English. — Two hours a week; Orations and Chaucer's Prologue and Knight's Tale, Morris's Edition.

Latin. — Tacitus, Germania and Agricola, or the Annals; Letters of Pliny; Select Topics in the History of the Empire. (The work laid down for this term may alternate with a course in Roman Satire at the option of the instructor).

Physiology. — Martin, four hours a week.

ELECTIVES.

French. — Beziat de Bordes' Grammar; Daudet and Victor Hugo.

German. — Thomas' Practical Grammar; Brandt's Reader concluded; Riehl's *Das Spielmannskind* and *Der Stumme Ratsherr*; Composition Exercises.

Mathematics — The Calculus four hours a week.

SPRING TERM.

Botany. — Gray's Manual; Elements of Plant Physiology.

English. — One hour a week; Essays and Book I of the Faery Queene, Kitchen's edition.

**French.* — Beziat de Bordes' Grammar; Whitney's Introductory Reader.

* Required for those who did not elect French in Fall Term.

Greek. — The Apology and the Crito of Plato; New Testament one hour a week; Reading at sight in Xenophon's Memorabilia.

ELECTIVES.

French. — Modern Prose and Poetry; Sandeau's *Maison de Penarwan*.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Mathematics. — Calculus.

JUNIOR CLASS.

FALL TERM.

English. — One hour a week; Essays and Elizabethan Literature.

†*German.* — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

Latin. — Rhetoric and Literary Criticism among the Romans; Readings from the Rhetorical Works of Cicero, the Dialogus of Tacitus, Book X of Quintilian and the Literary Epistles of Horace. (This may alternate with a course in Roman Philosophy, with readings from Lucretius and Cicero.)

ELECTIVES.

French. — Super's Historical Readings, last half of the term.

Physics. — Ames' Theory of Physics; Laboratory work two days a week.

Spanish. — Ramsey's Spanish Grammar; Selected readings.

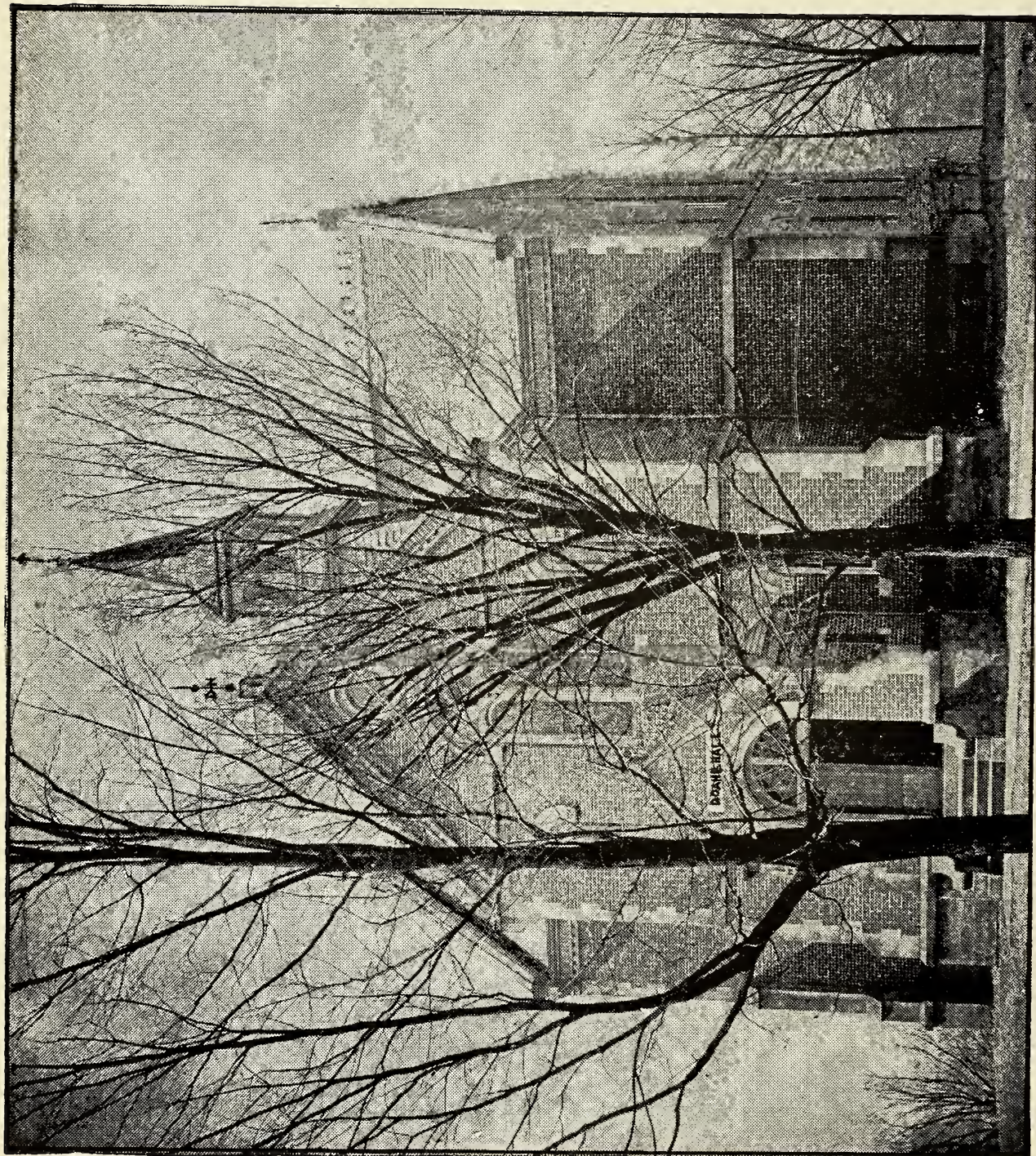
WINTER TERM.

**A Science.* — (Chemistry 2, Physics 2 or Zoology.)

English. — One hour a week; Essays and Studies in Shakespeare.

† Required for those who did not elect German in Sophomore year.

* The science selected this term for the first time must be continued through the spring term, except that Cryptogamic Botany may be substituted for the second term of Zoology.



DOANE HALL — LIBRARY

Logic. — Davis' Inductive and Deductive Logic; Method; Notes on the History of Logic; Fallacies.

ELECTIVES.

German. — Schiller's *Wallenstein*; Reading at sight.

Greek. — Tragedies of Æschylus and Sophocles.

Spanish. — Selections from Galdos and Valera, Lope de Vega and Calderon; Berlitz's Exercises.

SPRING TERM.

A Language. — Either —

French. — Erckman's-Chatrion's *Le Conscrit de 1813*; *L'Abbe Constantin*, or an equivalent.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors, or —

Latin. — The Roman Stage; Plautus and Terence. (This may alternate with a course in Roman Legal Institutions.)

A Science. — (Chemistry 3, Cryptogamic Botany, Physics 3 or Zoology.)

English. — One hour a week; Orations and Studies in Milton.

ELECTIVES.

Astronomy. — Young's General Astronomy, Lectures.

English. — English Literature in the Nineteenth Century.

History. — Emerton's *Mediaeval Europe*.

SENIOR CLASS.

FALL TERM.

English. — Representative authors from Milton to Tennyson.

History of Philosophy. — Weekly lectures throughout the fall term.

Psychology. — Four hours a week; Lectures.

ELECTIVES.

American Politics. — Johnston's *History of American Pol-*

itics; Essays by the class on selected topics; Lectures by the Instructor.

French.

Geology. — Le Conte; Laboratory and Field Work.

German.

Spanish.

WINTER TERM.

Economics.

English. — One hour a week; Orations and Studies in English and American Orators.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code; Purinton's Theism.

ELECTIVES.

French. — *Bonaparte en Egypte*; Victor Hugo's *Hernani*; Canfield's French Lyrics.

German. — Goethe's *Faust, Part I*; Rapid reading from modern German authors.

Italian. — Grandgent's Italian Grammar; Reader.

Physiological Psychology.

SPRING TERM.

Evidences of Christianity.

ELECTIVES.

English.

French.

German. — Goethe's *Faust, Part II*.

History of Civilization.

International Law. — Glenn.

**Italian.* — Grandgent's Italian Composition.

II.

For the Degree of Bachelor of Science.

The courses leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First a course in Biology [B.]; second, a course in Chemistry [C.]; third, a course in Civil Engineering [C. E.]; fourth, a course in Geology [G.]; and fifth, a course in Physics [P.]†

Differentiation begins with the Sophomore Year. Students entering for the degree of Bachelor of Science must select the course to be pursued before that time and will be permitted to deviate from it only by a vote of the Faculty.

FRESHMAN CLASS.

FALL TERM.

Chemistry. — Course 2.

English. — One hour a week; Essays and Readings in American Literature.

French. — First Year. Beziat de Bordes' Grammar; Whitney's Introductory Reader.

**French.* — Bevier's Grammar; Corneille's *Horace*; Molière's *Bourgeois Gentilhomme* Racine's *Athalis*.

Mathematics. — University Algebra.

WINTER TERM.

Chemistry. — Course 3.

English. — One hour a week; Essays and Readings in American Literature.

French. — First Year. Grandgent's or Bevier's Grammar; Daudet and Victor Hugo.

**French.* — Second Year. Thier's *Bonaparte en Egypte*; Victor Hugo's *Hernani*; Herdler's *Scientific French Reader*; Canfield's *French Lyrics*.

Mathematics. — Trigonometry.

SPRING TERM.

Chemistry. — Course IV.

Dynamic Geology.

French. — First Year. Modern Prose and Poetry; Sandeu's *Maison de Panarvan*.

*Second Year Course prescribed for those who elect French in the Senior Preparatory year.

**French*. — Second Year. Sandeau's *Mademoiselle de la Siegliere*; Effinger's *Sainte Beuve*; Branson's *Everyday French*; Gaston Paris' *Chanson de Roland*; French History since 1848.

SOPHOMORE CLASS.

FALL TERM.

English. — Clark's Rhetoric and Readings in American Literature.

German. — Thomas' Practical Grammar continued throughout the year; Brandt's Reader.

Mathematics. — General Geometry.

WINTER TERM.

English. — One hour a week; Orations and Chaucer's Prologue and Knight's Tale, Morris's edition.

German. — Brandt's Reader concluded; Composition Exercises.

Mathematics. — Calculus, four hours a week.

Mathematics. — Descriptive Geometry, four hours a week. [C. E.]

Zoology. — Vertebrates, Lectures and Laboratory work, four hours a week. [B. C. G.]

SPRING TERM.

English. — One hour a week; Essays and Book I of the Faery Queene, Kitchin's edition.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Mathematics. — Calculus. [C. E. P.]

Mathematics. — Surveying.

Zoology. — Invertebrates, Lectures and Laboratory Work. [B. C. G.]

† Bracketed initials signify that the subjects so marked are required in the course thus indicated.

* Second Year Course prescribed for Freshmen who elect French in the Senior Preparatory Year.

JUNIOR CLASS.

FALL TERM.

Comparative Anatomy and Histology. [B.]

English. — One hour a week; Essays and Elizabethan Literature.

Mineralogy. — [C. G.]

Physical Laboratory. — Course 5. [P.]

Physics. — Course 1.

ELECTIVES.

A Science. — (Other than required.)

Botany. — Structural.

German. — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

Spanish. — Ramsey's Spanish Grammar; Knapp's Spanish Readings.

WINTER TERM.

English. — One hour a week; Essays and Studies in Shakespeare.

Logic. — Davis' Inductive and Deductive Logic.

Geology. — Physiographic. [G.]

Mathematics. — Analysis of Structures. [C. E.]

Neurology. — [B.]

Organic Chemistry. — Course 5. [C.]

Physics. — Course 2. [P.]

ELECTIVES.

A Science. — (Other than required.)

Botany. — Bacteriology.

German. — Schiller's *Wallenstein*.

Laboratory Physics. — Course 6. [P.]

Spanish. — Selections from Galdos and Valera; Lope de Vega and Calderon; Berlitz's Exercises.

SPRING TERM.

Astronomy. — Young's General Astronomy; Lectures. Elective for [B.]

Botany. — Cryptogams. [B. G.]

Chemistry. — Course 6. [C.]

English. — One hour a week; Orations and Studies in Milton.

Embryology. — Lectures and Laboratory work. [B.]

Mathematics. — Strength and Resistance of Materials. [C. E.]

Physics. — [P.]

ELECTIVES.

A Science. — (Other than required.)

Botany. — Physiological.

English. — English Literature in the Nineteenth Century.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors.

History. — Emerton's *Mediaeval Europe*.

SENIOR CLASS.

FALL TERM.

An Elective. — [B.]

Chemistry. — Course 7 or 8. [C.]

English. — Representative Authors from Milton to Tennyson.

Geology. — [G.]

History of Philosophy. — Weekly Lectures.

Physics. — Course 7 or 8. [P.]

Psychology. — Lectures.

WINTER TERM.

Chemistry. — Course 9 or 10.

English. — One hour a week; Orations and Studies in English and American Orators.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral code. Purinton's Theism.

Geology. — Lithology or Paleontology. [G.]

Laboratory Physics. — [P.]

Physiological Psychology. — [B.]

ELECTIVES.

Economics.

German. — Goethe's *Faust*, Part I; Rapid reading of selections from modern German authors.

**Italian.* — Grandgent's Italian Grammar.

SPRING TERM.

Evidences of Christianity.

Thesis in Science.

ELECTIVES.

English.

French.

German. — Goethe's *Faust*, Part II.

History of Civilization.

International Law. — Glenn.

**Italian.* — Grandgent's Italian Composition; Reading from Dante, Manzoni, Pellico.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

English. — One hour a week; Essays and Readings in American Literature.

French. — First Year. Beziat de Bordes' Grammar; Whitney's Introductory Reader.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books XXI-XXII, The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

Mathematics. — University Algebra.

WINTER TERM.

English. — One hour a week; Essays and Readings in American Literature.

* Not offered in 1900.

French. — First Year. Beziat de Bordes' Grammar; Daudet and Victor Hugo.

Latin. — Livy or Sallust, followed by Cicero, Select Letters; General Principles of Language Development.

Mathematics. — Trigonometry.

SPRING TERM.

English. — One hour a week; Essays and Readings in American Literature.

Dynamic Geology.

French. — First year. Modern Prose and Poetry; Sandean's *Maison de Penarvan*.

Latin. — Horace, Odes and Epodes; Selections from Catullus and Tibullus; History of Latin Poetry.

SOPHOMORE CLASS.

FALL TERM.

English. — Clark's Rhetoric and Readings in American Literature.

German. — Thomas' Practical Grammar throughout the year; Brandt's German Reader.

Mathematics. — General Geometry.

WINTER TERM.

English. — Two hours a week. Orations and Chaucer's Prologue and Knight's Tale, Morris's edition.

German. — Brandt's Reader continued; Composition Exercises.

Mathematics. — Calculus; four hours a week.

ELECTIVES.

Mathematics. — Descriptive Geometry; four hours a week.

Zoology. — Vertebrates Lectures and Laboratory work, four hours a week.

SPRING TERM.

English. — One hour a week; Essays and Book I of the Faery Queene, Kitchin's edition.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoehher als*

die Kirche; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Mathematics. — Surveying.

ELECTIVES.

Mathematics. — Calculus.

Zoology. — Invertebrates, Lectures and Laboratory work.

JUNIOR CLASS.

FALL TERM.

Mathematics. — Railroad Curves, one-half term; Principles of Mechanism, one-half term.

Physics. — Course 1.

ELECTIVES.

Botany. — Structural.

Chemistry. — Course 2.

Comparative Anatomy and Histology.

Mineralogy.

Physics. — Course 5.

Spanish. — Ramsey's Spanish Grammar; Selected Readings.

WINTER TERM.

**A Science*. — Chemistry, Bacteriology, Geology, Neurology or Physics.

English. — One hour a week; Essays and Studies in Shakespeare.

Logic. — Davis' Inductive and Deductive Logic.

ELECTIVES.

German. — Schiller's *Wallenstein*.

Mathematics. — Analysis of Structures graphical and analytical.

Spanish. — Selections from Galdos, and Valera, Lope de Vega and Calderon. Berlitz's Exercises.

SPRING TERM.

A Science. — Botany, Chemistry, Embryology or Physics.

* If Chemistry or Physics is elected in this term the same study must be continued through the Spring Term.

Astronomy. — Young's General Astronomy, Lectures.
English. — One hour a week; Orations and Studies in Milton.

ELECTIVES.

English. — English Literature in the Nineteenth Century.
German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading from modern authors.

History. — Emerton's *Mediaeval Europe*.

Mathematics. — Strength and Resistance of Materials.

SENIOR CLASS.

FALL TERM.

American Politics. — Johnston's *History of American Politics*; Essays by the class on selected topics; Lectures by the Instructor.

English. — Representative Authors from Milton to Tennyson.

History of Philosophy. — Weekly Lectures.

Psychology. — Lectures.

ELECTIVES.

Chemistry.

Physics. — Course 7 or 8.

Geology. — Historical and Descriptive; Laboratory and Field work.

WINTER TERM.

Economics.

English. — One hour a week; Orations and Studies in English and American Orators.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code. Purinton's Theism.

ELECTIVES.

French. — Thiers' *Bonaparte en Egypte*; Victor Hugo's *Hernani*.

German. — Goethe's *Faust*, Part I; Rapid Reading of Selections from Modern German Authors.

**Italian*. — Grandgent's Italian Grammar and Reader.
Physiological Psychology.

SPRING TERM.

Evidences of Christianity.
History of Civilization.

ELECTIVES.

English.

French.

German. — Faust, Part II.

International Law. — Glenn.

**Italian*. — Grandgent's Italian Composition; Readings from Dante, Manzoni and Pellico.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters shall consist of four years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
2. Logic and all the President's Studies.
3. The two terms of Freshman Mathematics.
4. A year of consecutive work in at least three of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.

V.

The Medical Preparatory Course.

While the Biological Course offers the subjects recommended by the Association of Medical Colleges, special opportunities are afforded students desiring to secure advanced standing in a Medical College. It is now recognized

* Not offered in 1900.

that the rapidly increasing competition in the medical profession makes necessary more extensive preparation, and that college graduates have vastly better prospects of success than others; accordingly, a year of graduate work is offered, which coincides in a general way with the first year of the Ph. D. course in Biology. The student receives thorough training in Comparative Anatomy, Embryology, Normal Histology, Cellular Biology, with opportunity to elect work in Experimental Physiology and Bacteriology, and receives the degree of Master of Science.

VI.

For the Degree of Doctor of Philosophy.

A. Course in Philosophy.

FIRST YEAR.

(Major.)

Physiological Psychology; Comparative Psychology; Special Neurological Problems.

(Minors.)

One Science.

One Language. — A minor in Medical Latin (chiefly Cornelius Celsus) will be offered during the coming year.

SECOND YEAR.

(Major.)

1. *Economics and Social Science, or*
2. *Old French and Roman Philology.*

(Minors.)

One Science.

One Language.

THIRD YEAR.

(Major.)

History of Philosophy; Research in Philosophy; Thesis.

(Minors.)

Theoretical Biology. — Heredity, Natural Selection, Historical Studies.

Literary or General Subjects.

B. Course in Physical Science.

The student is expected to select a major subject from the department of Chemistry, Physics, Geology or Biology, and two minors in Language, Philosophy or Science. During the present year the only course offered is the following, others may be announced later.

FIRST YEAR. (Medical Preparatory.)

(Major.)

Problems in the morphology of the vertebrates. Introduction to research.

(Minors.)

Cellular Biology, Theoretical Biology and elections from other departments.

The courses for the second and third years will be arranged individually under the direction of the faculty. They shall include the preparation of a thesis embodying original contributions to knowledge and a summary of previous work in the same field.

STATEMENT OF WORK IN EACH DEPARTMENT.

INTELLECTUAL AND MORAL PHILOSOPHY.

PRESIDENT PURINTON.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy, and Christian Evidences.

Instruction is given by means of text-book recitations, lectures and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student and he is encouraged to investigate and judge for himself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology the student is referred to his own consciousness as the final test of all psychical truth.

The principal theories of ethics are carefully considered, and applied to questions of duty; individual, domestic, social and national.

In Christian Evidences special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young men to *think* — think patiently, philosophically, successfully.

MATHEMATICS.

PROFESSOR GILPATRICK.

INSTRUCTOR BOUGHTON.

The work in this department embraces the following subjects:

Algebra. — University Algebra.

Trigonometry. — Plane and Spherical, Olney.

General Geometry and Calculus, Olney.

CIVIL ENGINEERING.

Descriptive Geometry, open to those who have had Elementary Algebra, Elementary Mechanical Drawing and Plane and Solid Geometry.

Land Surveying, Leveling, Laying out Roads and Railroads, Topographical Surveying. — Instruction given by actual practice. Johnson's Plane Surveying and Henck's Field Book for Engineers are the textbooks used.

The University is supplied with good instruments for field work.

Principles of Mechanism. — Recitations from text books and solutions of problems in drawing room. Open to those who have had Elementary Mechanical Drawing and the mathematics of the Sophomore year including Calculus.

Analysis of Structures, Graphical and Analytical, open to those who have had the mathematics of the Sophomore year and Mechanics.

Strength and Resistance of Materials, open to those who have had *Analysis of Structures.*

ASTRONOMY.

The subject as presented in Young's General Astronomy, supplemented by lectures, is offered.

GREEK.

PROFESSOR COLWELL.

It is intended that the whole subject of the Attic forms as well as the common principles of Syntax shall be mastered so far as possible in the Academy. In the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expression employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek as the English idiom will allow. Reading at sight is practiced constantly during the course.

The time given to the study of the New Testament, though very short, will, it is thought, enable the student to apply to it the methods employed in studying the books of profane history.

Lantern slides, with electric light, will be employed frequently to illustrate nearly all the important historical sites and ruins of Greece.

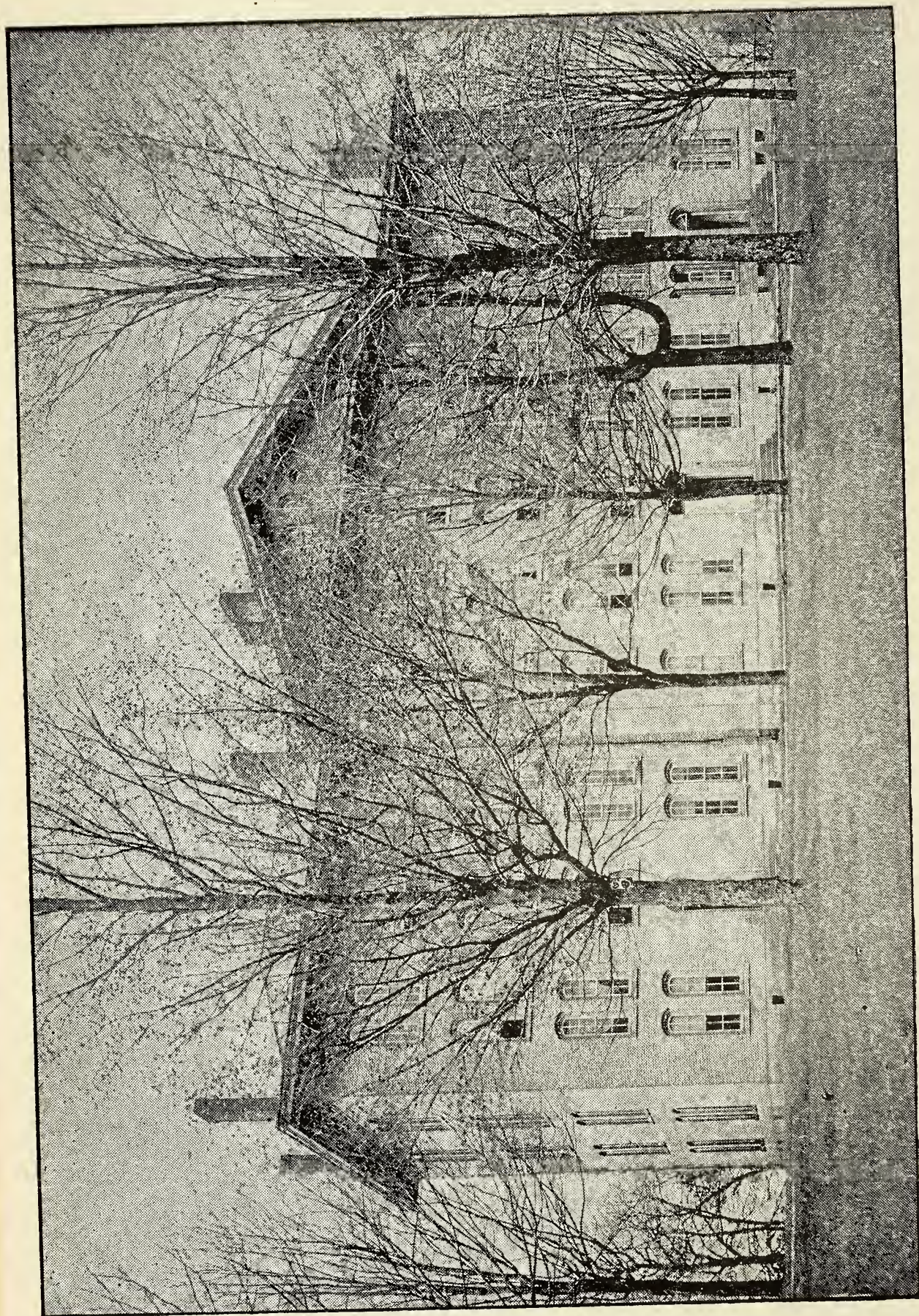
MODERN LANGUAGES.

PROFESSOR MCKIBBEN.

ASSISTANT PROFESSOR CHAMBERLAIN.

Opportunity is given in this department for the study of German, French, Italian and Spanish. Among results sought are the following:

To secure to each pupil such knowledge of forms, words, and constructions as shall enable him to read



COLLEGE DORMITORY

the general literature of the modern languages — the more difficult prose, as well as the simple poetry — newspapers and works of a special and scientific nature.

To give ear and tongue such practice as shall be helpful in conversation.

To make familiar the chief events of German and French history, and the growth of the literature of each people.

Two terms each of Italian and Spanish are offered as elective in the Junior and Senior years. In connection with this some notions of Romance Philology are given.

Supplementary reading of standard literature may be done, under the instructor's supervision, in authors not prescribed in the curriculum.

Lectures on subjects of interest to modern language students and readings of choice selections from literature are frequently given.

CHEMISTRY.

PROFESSOR COLE.

INSTRUCTOR CLARK.

Courses in Chemistry are given as follows:

(1) *General Chemistry*. Spring term. Three lectures and recitations per week, two hours of laboratory work.

(2) *Qualitative Analysis*. Fall term. Recitations two hours, laboratory work six hours per week. Appleton's text-book, supplemented by Caldwell and Fresenius.

Prerequisite: Course 1 or its equivalent.

(3) *Qualitative Analyses and Organic Chemistry*. Winter term. Completion of Qual. Analysis, four hours of laboratory work per week. Organic chemistry, lectures and recitations based upon Remsen's text-book, three hours per week.

Prerequisite: Courses 1 and 2.

(4) *Quantitative Analysis*. Spring term. Based upon Appleton's text-book, one hour of recitation and eight hours of laboratory work per week.

Prerequisite: Courses 1, 2 and 3.

(5) *Organic Chemistry*. Winter term. Laboratory course parallel to Course 3, ten hours per week. Orndorff's text-book is used.

Prerequisites: Courses 1, 2 and 3.

(6) *Quantitative Analysis*. Spring term. More advanced work than Course 4. One recitation and eight hours of laboratory work per week.

Prerequisites: Course 4.

(7) *Assaying*. Fall term. One recitation and eight hours of laboratory work per week. Includes blowpipe work and furnace assays, both crucible and cupellation, of gold, silver, lead, copper and tin. Alternates with Course 8. Not given in 1900.

Prerequisite: Course 4.

(8) *Electro Chemistry*. Fall term. One recitation and eight hours in the laboratory per week. Work mainly analytical, based on Smith's Electrochemical analysis. Also illustrates new methods in manufacture; based on Luepke and Oettel. Alternates with 7, given in 1900.

Prerequisite: Course 6.

(9) *Water Analysis*. Winter term. One recita-

tion and eight hours in the laboratory per week. Includes some work in analysis of milk, butter, etc. Alternates with 10; not given in 1901.

Prerequisite: Course 4.

(10) *Gas Analysis or Iron and its Ores.* Winter term. One recitation and eight laboratory hours per week. Alternates with 9; given in 1901.

Prerequisite: Course 6 and either 7 or 8.

(11) *Thesis in Chemistry.* Spring term. Laboratory and library work, nine hours per week.

Prerequisites: Courses 5, 6, 7 or 8, and 9 or 10.

EQUIPMENT.

The chemical department occupies eight rooms in Barney Science Hall. Recent additions to its equipment include several assay furnaces, an electrical furnace, a centrifugal machine, a large set of Hempel apparatus for gas analysis, new water analysis material, special apparatus for electro chemical analysis, determination of vapor densities, molecular weights by change in boiling point, etc. An earnest effort will be made to keep equipped with up-to-date apparatus.

PHYSICS.

PROFESSOR COLE.

ELECTRICIAN DEEDS.

Eleven terms of work are offered in this department, as follows:

(1) *Mechanics.* Fall term. Three hours of recitation and lecture based on Hasting's text-book, four of laboratory work based on Sabine, Ames, Stratton and Millikan, etc.

Prerequisites: Trigonometry with General Geometry and Calculus advised.

(2) *General Physics*. Winter term. Electricity and Magnetism. Same method, text-book and arrangement of time as in Course 1.

Prerequisites: Same as for Course 1, but Course 1 itself is strongly advised in addition.

(3) *Sound and Light*. Spring term. Follows the plan of Course 1. Alternates with Course 4.

Prerequisites are the same as for Course 2.

(4) *Heat*. Spring term. Same plan as Course 1. Given on alternate years with Course 3. Prerequisites the same.

(5) *Laboratory Course*. Fall term, last half. Lecture and recitation once a week, laboratory work eight hours per week, based upon text-book of Stewart and Gee. Subject matter similar to Course 1, but more refined methods and delicate apparatus allow greater accuracy.

Prerequisites: Calculus and first half of Course 1.

(6) *Electrical Measurements*. Winter term. Based on Carhart and Patterson's book. Methods more refined than in 2.

Prerequisites: Calculus, Course 1, 5, strongly advised; 2 must be taken before this Course or with it.

(7-8) *Electrical Engineering*. Lecture and recitation three hours and laboratory work four hours per week. These courses are given alternate years.

Course 7 deals with direct-current dynamos. D. C. Jackson's text-book is used for recitations, and the laboratory work consists principally of measurements of permeability, characteristic curves of dynamos and efficiency tests. Course 8 deals with alternating-cur-

rent generators, motors and power transmission. Course 8 will be given in 1900.

Prerequisites: Calculus and Courses 1, 2, 5 and 6.

(9-10) *Advanced Physics*. Winter term. Three lectures and recitations with four hours of laboratory work per week. Course 9 is based upon Preston's "Theory of Light" and Course 10 upon Maxwell's "Theory of Heat." They are given on alternate years. Course 10 will be given in 1901.

Prerequisites: Calculus and Courses 1, 2, 3 or 4, 5 and 6.

(11) *Physics Thesis*. Spring term. Laboratory and library work, nine hours per week.

Prerequisites: Courses 1, 2, 3 or 4, 5, 6, 7 or 8, 9 or 10.

EQUIPMENT.

The department occupies eleven rooms in Barney Science Hall. Several thousand dollars' worth of apparatus have been added in the past few years. This includes a dividing engine, two cathetometers, three sphereometers, three spectroscopes, mostly by the Societe Genevoise, several fine balances, polariscope by Schmidt and Haensch, six Weston ammeters and voltmeters and several of other makes, twenty galvanometers, including a 4-coil Thomson and a new D'Arsonval, numerous resistance sets and bridges of high grade, capacity and resistance standards by Elliott, Lummer-Brodhun photometer, six dynamos, one a 40-kilowatt multipolar and numerous motors from 3 H. P. down.

A machine shop with power-lathes, wood-working machinery, screw-cutting tools and forge enable students to gain skill in apparatus construction. Reg-

ular classes in the shop usually work three hours a week through the winter. Much valuable apparatus has in this way been added to the laboratory.

A department library of about a hundred volumes usefully supplements the collections in libraries of the University and the Scientific Association.

GEOLOGY AND BOTANY.

PROFESSOR TIGHT.

In Geology. — In the spring term of the Freshman year scientific students begin the study of Dynamical and Structural Geology. Parts I. and II. of LeConte's Elements of Geology are used in the text work, which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crytsallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

In the winter term Junior year geological students are given a course in physiographic geology which includes principally topographic work.

In the fall term of the Senior year Historical Geology is studied. Part III. of LeConte's "Elements of Geology," is used as a text and the student devotes much time to field work and the solving of assigned problems of local geology.

In the winter term a course in Applied and General Geology varies with the exigencies arising. The course usually embraces the study of lithology, and

the application of geology to the arts. Stratified rocks are studied with reference to their microscopic peculiarities and economic application. Metamorphic and igneous species are then studied by means of thin sections and the polarizing microscope. The text books employed are Rutley, Rosenbusch, and Hus-sack's Tables. Laboratory practice in Paleontology is sometimes substituted.

In the spring term a course in field geology includes the solution of original problems in local geology.

The classical student may elect a course in General Geology in the fall term of the Senior year.

In Botany. — In the fall term, Junior year, there is offered an elective term of structural Botany, which includes a study of the histology of the vegetable tissue. In the winter term, Junior year, a course in Bacteriology may be elected. Sternberg's Manual forms a basis for the term's work, which consists largely of laboratory practice.

In the spring term, Junior year, a general course in cryptogamic botany includes the study of types and is mostly microscopic laboratory work.

In the spring term there is offered also, as an elective, a course in general plant physiology and chemistry.

Standard texts are used in all the work and the botanical laboratory is well supplied with reference works of the highest authority.

Equipment. — The departments of Geology and Botany occupy several large laboratories in Barney Memorial Science Hall, which are well equipped with modern apparatus including lithological lathes,

balances, petrographical and biological microscopes, microtomes and a well equipped shop with power machinery for the construction of laboratory apparatus by the student.

The Herbarium contains a large number of plants carefully arranged and nicely cased. The Museum contains a large collection of useful material for class use. The museum is, however, greatly in need of suitable cases for the display of the collections.

ZOOLOGY.

PROFESSOR HERRICK.

The preparation required is such as is usually afforded in high and preparatory schools, including an elementary course in Physiology and Hygiene, and, for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year the winter term is devoted to Vertebrate Zoology, the work consisting of lectures and recitations on the structure and classification of vertebrates supplemented by demonstrations and dissections in the laboratory. The course is intended as a general introduction to the following courses in Zoology and Palæontology. Classical students use Martin's "Human Body" during the corresponding term. In the spring term scientific students take up the practical study of the invertebrates, the laboratory course being accompanied by lectures and recitations on classification and the fundamental biological problems.

The biological section of the scientific Juniors devotes the fall term to the Comparative Anatomy and Histology of vertebrates, especial attention being

paid to the cultivation of the most recent methods in the microscopical examination of tissues. The course in Neurology offered to the Juniors in the winter term aims not only to impart a thorough knowledge of the anatomy and physiology of the nervous system, but to develop some of the practical hygienic and pedagogical applications. The student is assisted in the independent use of literature and introduced to the methods of biological research as applied to the morphological and practical problems of Neurology. In the spring term the same students take up Elementary Embryology, especial attention being given to the problems of Cellular Biology.

In the winter term of the Senior year, a course in Physiological Psychology is required of biological scientific students and is elective for others. Students expecting to take this course are strongly advised to take the Junior Neurology, of which this course is a natural continuation. It is primarily a laboratory study of the physiology of the sense organs and the simpler psychological measurements, accompanied by reading and conferences. Kymograph, chronoscope and other necessary apparatus are supplied and well equipped machine shops give opportunity for the construction of additional pieces.

The courses in Biology are designed to bring the student face to face with nature and to encourage independence and originality of thought. The laboratories are well equipped with compound microscopes and microtomes of modern construction, together with incubators and other necessary adjuncts for instruction and research.

SCIENTIFIC PUBLICATIONS.

The "Bulletin of the Scientific Laboratories," published by the scientific departments under the auspices of the "Denison Scientific Association," affords an opportunity for the publications of original work by students in the several departments. It is now in its eleventh volume.

The "Journal of Comparative Neurology," now in its tenth volume, is published quarterly from the department of Zoology, and affords an avenue of publication for the researches conducted in the neurological laboratory.

Each of these publications has a large exchange list, and the scientific library is rich in serial literature.

RHETORIC AND ENGLISH LITERATURE.

PROFESSOR WILLIAMS.

Rhetoric. — The aim is to combine theory and practice. The student is encouraged to read much, to think for himself, and, in the most effective style, to express the results of his thinking. The exemplification of principles is required in essays and orations.

First English, or Anglo-Saxon. — This is taught to such as desire to make a special study of the development of the English Language.

Literature. — In the second and third terms of the Freshman year one hour a week is given to American authors.

During the second term of the Sophomore year two hours a week are given to the study of Chaucer.

During the second term of the Junior year one hour a week is given the study of Shakespeare.

During the first term of the Senior year the

student is required to read representative authors as a means to his becoming acquainted with their distinguishing characteristics, with the leading literary movements, and with the development of English Literature. Instruction in the class room is given chiefly by lectures.

LATIN LANGUAGE AND LITERATURE.

PROFESSOR JOHNSON.

Five terms of work in Latin are required for the Classical Course, three for the Philosophical. A sixth term is offered as an elective to such as have taken the preceding five. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax are presupposed. Oral reading of the Latin text is constantly required, but it is not supposed that this can take the place of translation to any great extent, as a test of the pupil's knowledge of the meaning. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of the time is given to sight reading, both from the authors assigned and from many others. Exercises in composition, based directly upon the author in hand for translation, will be given at such intervals as may seem advisable. Teachers preparing students for work in this department are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting drill throughout the preparatory course.

SCHEDULE — FALL TERM.

	7:40	9:00	10:00	11:00	1:30	2:30
Classical. FRESHMAN. Scientific.	Latin.	Greek.	Mathematics. (2 Sections.)			Rhetoricals. (Fridays.)
	(French 2A.)	Chemistry.		Mathematics.	(French.)	Rhetoricals. (Fridays.)
	(Mathematics.)	Rhetoric.	Greek.	(French 1A.) (German 1A.)		
Classical. SOPHOMORE. Scientific.	Mathematics.	Rhetoric.		German 1A.		
	Rhetoricals. (Fridays.)	(French.) (½ term.)	Latin.	(German 1A.)	(German 2A.)	(Spanish.)
	(Mechanics.)					
JUNIOR. Scientific.	Rhetoricals. (Fridays.)	Mechanics.		Comparative Anatomy (B) Physics Laboratory (P) Mineralogy (C and G)	(German 2A.)	(Spanish.)
					(Botany] R. R. Curves and Principle Mechanics (C E)	
	(French 2A.) (Geology.)	(American Pol- itics.)	Psychology.	English Lit.	(German 2A.)	(Spanish.)
Classical. SENIOR. Scientific.			Psychology.	English Lit.	Geology (G) Chemistry (C) Electric Engineering (P)	

SCHEDULE — WINTER TERM.

	7:40	9:00	10:00	11:00	1:30	2:30
Cl.	Latin.	Greek.	Mathematics. (2 Sections.)			Rhetoricals. (Fridays.)
Sc.	(French 2B.)	Chemistry.	Mathematics.	(French 1 B.)	"	"
Cl.	(German 1B.)	(Mathematics 4.) English 1. (Fridays.)	Latin.	Physiology 4. English 1. (Fridays.)	(French 1B.)	
Sc.	German 1B.	(Mathematics 4.) English 1. (Fridays.)		"	Zoology (B, C and G.) Descript. Geom. (C E.)	
Cl.	(German 1B.)	(Physics.) (Chemistry.)	Logic.	(German 2B.) (Greek.) (Spanish.)		Rhetoricals. (Tuesdays.)
Sc.	Physics (P.) Neurology (B.) Physiography (G.)		"	(German 2B.) (Spanish.) Anal. Str. (C E.)	Physics Laboratory (P). Chemistry (C). (Botany.)	Rhetoricals. (Tuesdays.)
Cl.	Economics.	Rhetoricals. (Tuesdays.)	(Physiological Psychology.)	Theism and Ethics.	(French 1B.) (German 2B.)	(Italian.)
Sc.	(Economics.)	Rhetoricals. (Tuesdays.)	Physiological psychology (B). Lithology (G).	"	(German 2B.) Physics Laboratory (P). Technological Chem. (C).	(Italian.)

SCHEDULE—SPRING TERM.

	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Cl. FRESHMAN. Sc.	Latin.	Greek.	Chemistry.			Rhetoricals. (Fridays.)
	(French 2C.)	Geology.	Chemistry.		(French 1C.)	"
Cl. SOPHOMORE. Sc.	Greek.	(French 1 A.) (German 1C.)	Botany.		"	Rhetoricals. (Thursdays.)
	Calculus. (C. E. & P.)	German 1C.	Zoology. (B. C. and G.)			" Surveying.
Cl JUNIOR. Sc.	(French 2C.)	(Latin.)	(Astronomy.)	(History.) (German 2C.)	(French 1C.) (English Lit.)	Rhetoricals. (Fridays.)
	(Botany.) (Physics.)		(Zology.) (Botany.)		(Chemistry.)	
Sc.	Botany. (B. and G.)		Astronomy. (Elect. for B.)	(History.) (German 2C.) S. & R. of M. (C. E.)	(English Lit.)	Rhetoricals. (Fridays.)
	(Physics. (P.)		(Botany.)		Chemistry. (C.) Embryology. (B.)	
Cl. SENIOR. Sc.	(French 2C.)	Christian Evidences.	(Inter. Law.) (Italian.)	(Hist. Civ.) (German 2C.)	(English Lit.) (French 1C.)	
	"	"	"	"	"	

DEGREES

CONFERRED JUNE, 1899.

Bachelor of Arts.

JOHN ARTHUR CHAMBERLAIN, MOSES NATHANIEL MCCALL,
WILLIAM ARNOLD COLWELL, IRA CLARENCE PAINTER,
EDWARD HOWARD DUDLEY, THOMAS BRUNDIGE POWELL,
CARY LEWIS KELLY, EDWARD EARLE PURINTON,
GEORGE EDWIN KIDD, SETH WILMER STENGER,
ROBERT D. LICKLIDER, FRANKLIN WAIT SWEET,
AUGUST RAYMOND ZORN.

Bachelor of Philosophy.

OTTO CLYDE CRAWFORD, CAREY NEWTON POSEGATE,
CHARLES GIBSON MASSIE, HARRY SAMUEL WAGNER.

Bachelor of Science.

DEAN D. DEEDS, HENRY STANISLAUS SAUERBREY.

Bachelor of Letters.

HARRY WALLAR AMOS, CHARLES ARTHUR MCFALL.

Master of Arts.

ELEANOR P. LUMLEY, A. B., OWEN ARTHUR NASH, A. B.

Master of Science.

GROVE BARCLAY JONES, B. S.

ALUMNI ASSOCIATION.

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Vice President, W. A. CHAMBERLAN, 90
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*Treasurer, L. E. AKINS, '78

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W. B. CLARK, '96

Orator WILLIAM ASHMORE, D. D., '45
Alternate REV. G. S. CLEVINGER, '75

* Deceased February 24, 1900.

STUDENTS.

GRADUATE STUDENTS.

DEAN D. DEEDS, Electricity.	Outville.	1 A. H.
HARVEY WALLACE TUTTLE, English Literature.	Granville.	West Elm St.
WAYLAND BLAIR CLARK, Chemistry.	Granville.	West Elm St.
HIRAM COLVER McNEIL, Chemistry.	Upper Alton, Ill.	

SENIOR CLASS.

CHARLES BAWDEN, Sc.,	Granville.	West Elm St.
WILLIAM PORTER BECK, Sc.,	Bethel.	26 A. H.
JOSEPH EUGENE BENTEL, Sc.,	Wooster.	Summit St.
NATHAN WORTH BROWN, Sc.,	Swatow, China.	East Broadway.
HORACE WILBERT COLE, Cl.,	Granville.	East Elm St.
CLYDE GREYSON CONLEY, Sc.,	Newark.	Elm and Mulberry Sts.
ALLEN SIDNEY DAVIS, Sc.,	Columbus.	North Pearl St.
AMOS ANDREW DYE, Lit.,	Elizabeth, W. Va.	C. H.
HERBERT A. GREEN, Sc.,	Granville.	South Main St.
RODERIC JONES, Sc.,	Granville.	College Ave.
FRANK CHESTER KREAGER, Cl.,	Licking Valley.	West Broadway.
HOWARD LEWIS, Cl.,	Toledo.	East Broadway.

SENIOR CLASS — Concluded.

WAYLAND CLINTON MALOWE, Sc.,	Granville.	East Broadway.
JAMES EDGAR MEGAW, Sc.,	Granville.	West Broadway.
CHAS. WESLEY MONTGOMERY, Cl.,	Newark.	West Broadway.
ZELDON A. PARKHURST, Cl.,	Clyde.	20 C. H.
BERNIE JAMES ROCKWOOD, Cl.,	Union City, Pa. Mulberry and College Sts.	
CARL FREDERICK SCHNEIDER, Cl.,	Oak Park, Ill.	
GEORGE TATUM STREET, Sc.,	Oberlin.	East Broadway.
RALPH YOUNG STRUBLE, Sc.,	Fredericktown.	East Broadway.
WILLIAM JOSEPH TIMBLE, Cl.,	Colfax, Wash.	South Main St.
IRVINE SAMUEL WORKMAN, Cl.,	Danville.	26 C. H.

JUNIOR CLASS.

WILLIAM HENRY BEYNON, Cl.,	Youngstown.	East College St.
ANGUS CHARLES DAVIS, Sc.,	Columbus.	North Pearl St.
WILLIAM ASHMORE DAVIES, Sc.,	Newark.	North Third St.
JAMES KEEP DEWEY, Cl.,	Cincinnati.	West Broadway.
DAVID EDWARD GREEN, Sc.,	Renrock.	A. H.
CLARK BARROWS HATCH, Cl.,	Newark.	East Elm St.
WILSON AMMON HOLMES, Cl.,	West Union.	North Pearl St.
PLATT LAWTON, Cl.,	Toledo.	26 A. H.
ERNEST COLLETT McKIBBEN, Cl.,	Granville.	West Elm St.
OSCAR FRANK MOORE, Cl.,	Cambridge.	West College St.
HARRY ELLSWORTH ORSBORN, Lit.,	Warrensburg, Mo.	South Burg St.

JUNIOR CLASS — Concluded.

THOMAS CALVIN RILEY, Sc.,	Matamoras. College and Prospect.
JOHN ERNEST SHEPARDSON, Sc.,	Granville. Shepardson Court.
WARNER W. STOCKBERGER, Sc.,	Granville. East Elm St.
CHARLES HARRISON STORMS, Cl.,	Anoka, Minn.
JOHN WILLET STOVALL, Cl.,	Louisville, Ky. West Broadway.
JAMAN WARREN STRONG, Cl.,	New York.
PERCY LEONARD WILTSEE, Cl.,	Cincinnati. South Prospect St.
LAWRENCE ADELBERT WOOD, Cl.,	Granville. Pearl and Elm Sts.

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FRED BROWNE, Ph.,	Newark. North Pearl St.
LEONARD ALONZO BUNCE, Cl.,	Little Cooley, Pa. West Broadway.
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WILLIAM F. COOPER,	Lansing, Mich. Burg St.
ELI EDWIN DOSTER,	Cleveland. East College St.
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RUFUS GIFFIN JONES, Sc.,	Granville. East College St.
FRANK C. LEWIS, Cl.,	Toledo. East Broadway.
GEORGE WRIGHT LEWIS, Cl.,	Hassan. C. H.

SOPHOMORE CLASS — Concluded.

WINFORD L. MATOON, Cl.,	Plain City.	South Mulberry.
HORACE DOANE PECK, Cl.,	Parma, N. Y.	Main and College Sts.
FLORAN DAVID PERKINS, Cl.,	Ostrander.	West Broadway.
NATHANIEL JAMES PERKINS, Cl.,	Carysbrook, Va.	22 C. H.
WILLIAM FRANK POWELL, Sc.,	Granville.	South Main St.
WM. ANDERSON ROUDEBUSH, Cl.,	Batavia.	West Elm St.
WILLIAM DWIGHT SAMPLE, Cl.,	Granville.	East Elm St.
LEWIS WILBUR SMITH, Cl.,	Granville.	West Maple St.
CHARLES THOMAS WISE, Sc.,	Clay Lick.	West Broadway.
JAMES BENJAMIN WISHART, Cl.,	Carimond, Scotland.	
FRANK A. READY WRIGHT, Sc.,	Richmond Center.	North Pearl St.

FRESHMAN CLASS.

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HARRY AVERY, Cl.,	Newark.	North Pearl St.
ARTHUR EDWARD BROWN, Sc.,	Union Station.	
JAMES ROE BURT, Sc.,	West Lafayette.	21 C. H.
HENRY ROBERTS COLBY, Sc.,	Dayton.	East Broadway.
THOMAS CHARLES DAVIS, Cl.,	East Greenville.	C. H.
LEWIS ERNEST FAREL, Cl.,	Forest City, Iowa.	West Maple.
IRVING ANGELL FIELD, Sc.,	Elyria.	C. H.
VINTON ERNEST FIELD, Cl.,	Buffalo, N. Y.	South Prospect St.

FRESHMAN CLASS — Concluded.

WALTER LeROY FLORY, Cl.,	Newark.	East Broadway.
HARRY B. GENGNAGEL, Cl.,	Dayton.	North Mulberry St.
HENRY OTIS GREEN, Sc.,	Renrock.	A. H.
DAVID WILLIAM GUTHRIE, Cl.,	Granville.	A. H.
CECIL SHEPARD HINES, Sc.,	Granville.	North Pearl St.
S. GUY JONES, Sc.,	Newark.	East Elm St.
ROBERT WARD LAMKIN, Lit.,	Houston, Texas.	Mulberry and College Sts.
ARCHIBALD BURTON MURPHY, Cl.,	Blooming Prairie, Minn.	West Broadway.
LESTER ELY ODELL, Sc.,	Joliet, Ill.	C. H.
HOWARD OLMSTED, Cl.,	Cleveland.	West Elm St.
BENJAMIN WALTER PRATT,	Newark.	
JOHN ALDEN PURINTON, Cl.,	Granville.	College Hill.
JOSEPH CEPHAS RAWSON, Cl.,	Morris, W. Va.	C. H.
EDWIN COXE ROBERTS, Cl.,	Granville.	Columbus Ave.
WARREN H. ROBERTS, Cl.,	Granville.	West Broadway.
UPTON JOHNSON RUSSELL, Sc.,	Perrysville.	C. H.
EDWIN RUTHVEN STILLWELL, Sc.,	Dayton.	West Elm St.
JOHN THOMAS TAYLOR, Sc.,	Louisville.	East Broadway.
GEORGE CLYDE TUTTLE, Cl.,	Granville.	East Elm St.
ERNEST JUDSON WAUGH, Sc.,	Lima.	Burgh St.
HENRY ST. C. WOODBRIDGE, Sc.	Newark.	C. H.
WILLARD A. ZIMMERMAN, Sc.,	Perrysville.	East Elm St.

ELECTIVE STUDENTS.

CYRIL AKINS,	Granville.
GLENN JAMISON ARNETTE,	Fairmont, W. Va.
HARRY D. BAKER,	Newark.
JERRY BARTHOLOMEW,	Perry.
WILLIAM AUGUST BECK,	Cleveland.
ERNEST EUGENE BOUNDS,	Granville.
JOHN ERNEST CARHARTT,	Roscoe.
EDWARD EMERSON CARTER,	Elk City, W. Va.
EDGAR JOSEPH CHERNEY,	Cleveland.
CHARLES HADDEN COSBY,	Dunkinsville.
JAY WALTER DAVIS,	Granville.
THOMAS EZRA DEAN,	Newark.
CHARLES FREDERICK DeARMOND,	Cincinnati.
CLARENCE MILTON EDDY,	Beaver Falls, Pa.
EDWARD MARION FARNSWORTH,	Sullivan.
HOWARD EDWARD FLANAGAN,	Niles.
EDWIN G. GRANDSTAFF,	Granville.
GEORGE E. HARTSHORN,	Newark.
HERBERT HAYWARD,	Columbus.
ROBBINS HUNTER,	Newark.
CHARLES THOMAS JACKSON,	Cincinnati.
ELMER MAURICE JONES,	Alexandria.
FRED SUMNER LARUE,	Dayton.
ALLAN NICHOLS NETTLEMAN,	Toledo.
WILLIAM JOHN PEACOCK,	Pittsburgh.
DONALD HUSTED POWERS,	Norwalk.
AMOS WESLEY POWELL,	Ironton.
EDWARD CHARLES SEITZ,	Cleveland.
HORACE WILKINS SMITH,	Newark.
JESSE WILHELM STENGER,	Granville.
JAMES B. TAYLOR,	Granville.
EDWARD FERDINAND WECKEL,	Dayton.
CHARLES W. WESTON,	Granville.
WALTER B. WRIGHT,	Granville.
LATHY LEVERETT YERKES,	Upper Alton, Ill.

DOANE ACADEMY

FACULTY OF DOANE ACADEMY.

D. B. PURINTON, LL. D.,
PRESIDENT OF DENISON UNIVERSITY.

*LEVERETT E. AKINS, A. M.,
PRINCIPAL.
Mathematics.

CHARLES B. WHITE, A. M.,
ACTING PRINCIPAL.
Latin.

WILL H. BOUGHTON, C. E.,
Chemistry, Physics and Drawing.

† FRED L. HUSTON, A. B.,
Greek.

EDWARD EARLE PURINTON, A. B.,
Greek.

JAMES B. TAYLOR,
Mathematics and History.

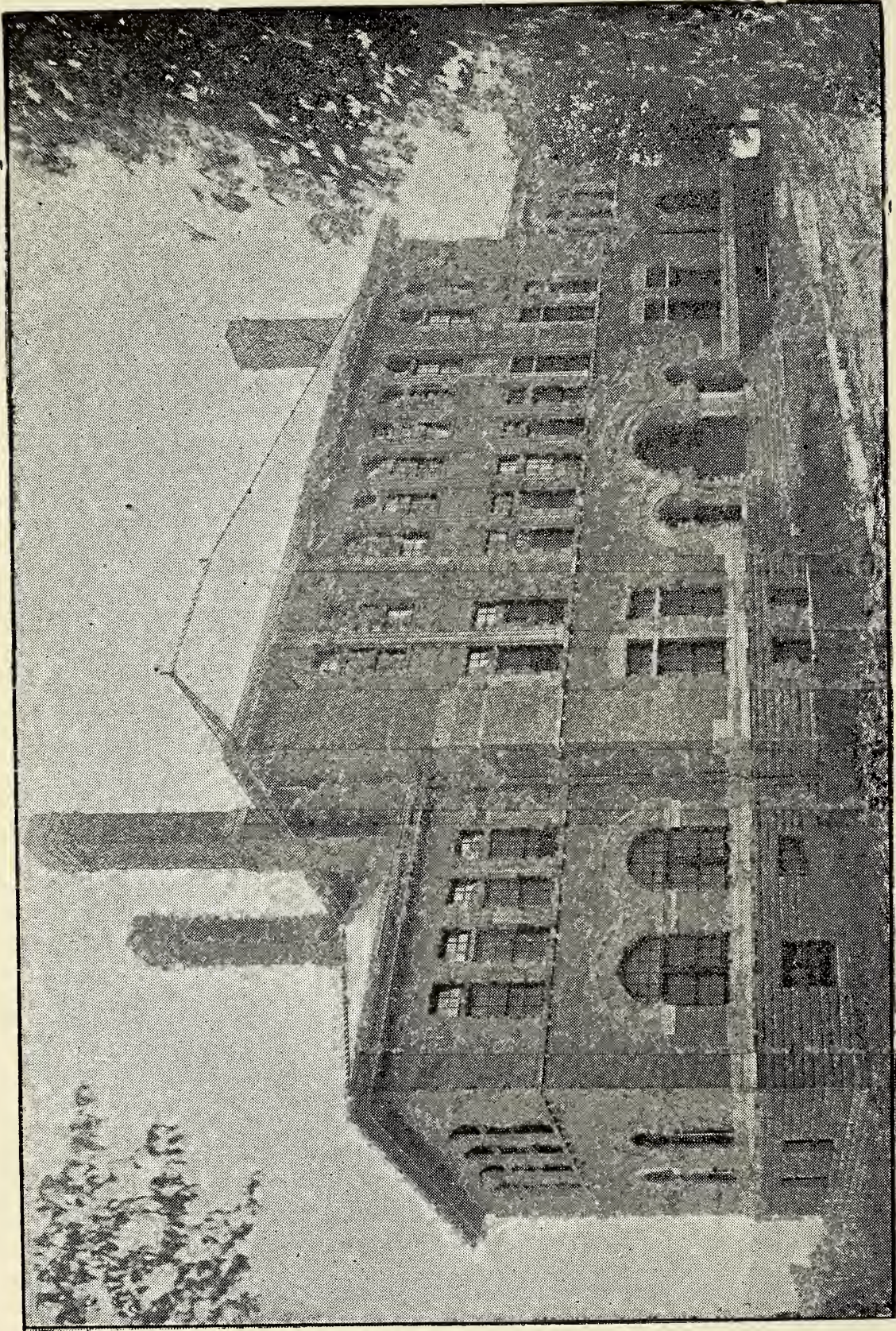
WARNER W. STOCKBERGER,
Natural Science.

FLORAN D. PERKINS,
English.

EDWARD EARLE PURINTON,	.	.	Secretary of Academy.
CHARLES B. WHITE,	.	.	Registrar of Academy.

* Deceased February 24, 1900.

† On leave of absence for advanced study.



DOANE ACADEMY

DOANE ACADEMY.

HISTORY.

This school was organized in 1831 as a preparatory department of the Granville Literary and Theological Institution. As the latter school developed, becoming first Granville College and finally Denison University, the preparatory department remained a fundamental part of this educational plant.

In 1887, for the purpose of adding to the attractiveness of the department and of increasing its efficiency, it was made a separate school and named Granville Academy.

In 1894, the school received from Dr. William Howard Doane, of Cincinnati, the gift of a beautiful and commodious building costing \$30,000. As an expression of gratitude for this generous gift, at their annual meeting in 1895, the board of trustees changed the name of this school to "Doane Academy."

AIMS.

It is the special aim of the Academy to bestow the best quality of instruction preparatory to College. In addition to the preparatory work, however, the curricula have been so enlarged as to furnish to those not intending to pursue a course in College a first-class Academic education.

ADVANTAGES OF LOCATION.

The school is located at Granville, Licking County, Ohio, a village noted for the beauty of the

surrounding scenery and the healthfulness of its climate, and for the intelligence and high moral character of its citizens. The quietness of the place is highly conducive to studiousness. The absence of saloons and all places of gambling and vice makes Granville an ideal place for young people. The social atmosphere is pure and elevating and offers to young men an opportunity for the cultivation of those graces which will enable them to appear well in any good society.

ROOMS FOR STUDENTS.

A portion of one of the dormitory buildings of Denison University has been set apart to the purposes of the Academy. It contains rooms for students, all of which are under the supervision of the Principal of the Academy, and subject at all times to his inspection.

The rooms are arranged in suites, each suite consisting of a study 12 by 15 feet, a bedroom 8 by 11 feet, and two small closets, one for clothing and one for coal. Each suite is designed for the occupancy of two students.

The rooms, when rented to students, are in good repair, but entirely unfurnished. The occupants procure such furniture as is mutually desired, and divide the expense, as well as the cost of fuel.

If any students prefer to room elsewhere, or if at any time they find all the rooms in the dormitories assigned to others, they can always obtain in the village at moderate cost pleasant rooms, either furnished or unfurnished.

COURSES OF STUDY.

REGULAR COURSES.

There are three regular courses of study — the Classical, the Philosophical, and the Scientific — leading to courses in the College which are correspondingly named. Each of these three courses extends through three years. The holder of a Diploma of Doane Academy is admitted without matriculation fee or examination to the Freshman Class in Denison University. Although these courses have been arranged with special reference to the curricula of the University, they will be found in the main sufficient to prepare for entrance into any American College.

PREPARATORY YEAR.

It frequently happens that young men whose preparation is defective apply for admission to the Academy. To meet the demands of such cases, a Preparatory Year of instruction is prescribed. During this year the elementary branches of study are taught.

SPECIAL STUDIES.

When the demand is sufficient to justify the formation of classes in Book-keeping and Penmanship, these subjects are taught by competent instructors without extra charge.

Special English and Normal courses of study are provided for teachers and for those who desire to fit themselves to teach in the common schools.

ELECTIVE STUDIES.

When the reason seems to be sufficient, students are allowed to make a judicious choice of elective studies, but this choice is never permitted to interfere with the work of the regular classes in which such studies may be elected.

ADMISSION OF STUDENTS.

Although students are admitted at any time, they enter to the best advantage at the beginning of the Fall Term. Those who desire to enter after the school year has begun should, by correspondence with the Principal, ascertain beforehand, as nearly as possible, the progress that has been made by the class which they propose to enter.

CONDITIONS OF ADMISSION.

The requirements for admission to the Junior Class are the studies of the Preparatory year; and to advanced standing, the studies previously pursued by the class which the applicant desires to enter.

No student will be admitted who is not fitted to do well the work of the Preparatory year.

An applicant not personally known to some member of the Faculty must furnish testimonials of good character, and, if from another institution, he must present a certificate of honorable dismissal.

COURSES OF INSTRUCTION.

PREPARATORY YEAR.

FALL TERM.

1. *English*. — Grammar.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States.

WINTER TERM.

1. *English*. — Grammar and Analysis.
2. *Mathematics*. — Arithmetic.
3. *History*. — United States and England.

SPRING TERM.

1. *English*. — Composition.
2. *Mathematics*. — Arithmetic.
3. *History*. — England.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — Grammar and First Latin Book.
2. *Mathematics*. — Algebra.
3. *Science*. — Physical Geography.

WINTER TERM.

1. *Latin*. — First Book continued.
2. *Mathematics*. — Algebra.
3. *Science*. — Physiology.

SPRING TERM.

1. *Latin*. — Cæsar's Gallic War, Book I. Latin Prose Composition.
2. *Mathematics*. — Algebra.
3. *History*. — Ancient.
General Exercises. — Declamations and Essays during the year.

MIDDLE YEAR.

I.		II.		III.	
CLASSICAL COURSE.		PHILOSOPHICAL COURSE.		SCIENTIFIC COURSE.	
		FALL TERM.			
1.	<i>Latin</i> .—Cæsar's Gallic War and Latin Prose Composition continued.	1.	<i>Latin</i> .—Cæsar's Gallic War and Latin Prose Composition continued; or	1.	<i>Latin</i> .—Cæsar's Gallic War and Latin Prose Composition continued.
2.	<i>Greek</i> .—Grammar and First Lessons.		<i>Greek</i> .—Grammar and First Lessons.	2.	<i>History</i> .—Mediæval and Modern.
3.	<i>Science</i> .—Elementary Physics.	2.	<i>History</i> .—Mediæval and Modern.	3.	<i>Science</i> .—Elementary Physics.
		WINTER TERM.			
1.	<i>Latin</i> .—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.	1.	<i>Latin</i> .—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.	1.	<i>Latin</i> .—Cæsar's Gallic War and Latin Prose Composition continued. Cicero's Orations against Catiline.
2.	<i>Greek</i> .—First Lessons continued.	2.	<i>Greek</i> .—First Lessons continued.	2.	<i>Science</i> .—Elementary Physics.—4 hrs. a week recitation; 1 hr. a week laboratory work.
3.	<i>English</i> .—Rhetoric.	3.	<i>English</i> .—Rhetoric.	3.	<i>English</i> .—Rhetoric.

MIDDLE YEAR — Continued.

I.	II.	III.
CLASSICAL COURSE.	PHILOSOPHICAL COURSE.	SCIENTIFIC COURSE.
SPRING TERM.		
1. <i>Latin.</i> — Cicero's Orations against Catiline, and Latin Prose Composition continued.	1. <i>Latin.</i> — Cicero's Orations against Catiline, and Latin Prose Composition continued; or	1. <i>Latin.</i> — Cicero's Orations against Catiline, and Latin Prose Composition continued.
2. <i>Greek.</i> — Xenophon's Anabasis.	<i>Greek.</i> — Xenophon's Anabasis.	
3. <i>English.</i> — Rhetoric continued.	2. <i>Science.</i> — Botany. 3. <i>English.</i> — Rhetoric continued.	2. <i>Science.</i> — Botany. 3. <i>English.</i> — Rhetoric.
<i>General Exercises.</i> — Essays and Declamations during the year.	<i>General Exercises.</i> — Essays and Declamations during the year.	<i>General Exercises.</i> — Essays and Declamations during the year.

SENIOR YEAR.

I.

CLASSICAL COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology.
2. *Greek*. — Xenophon's Anabasis continued. Greek Prose Composition.

II.

PHILOSOPHICAL COURSE.

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *Greek*. — Xenophon's Anabasis continued. Greek Prose Composition; or *German*. — Grammar and Composition. Brandt's German Reader.
2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours a week laboratory work.
3. *Mathematics*. — Plane Geometry.

WINTER TERM.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI. Prose-ody and Mythology continued.

2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours a week laboratory work.
3. *Mathematics*. — Plane Geometry.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI. Prose-ody and Mythology continued; or *French*. — Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or *Greek*. — First Lessons continued.

III.

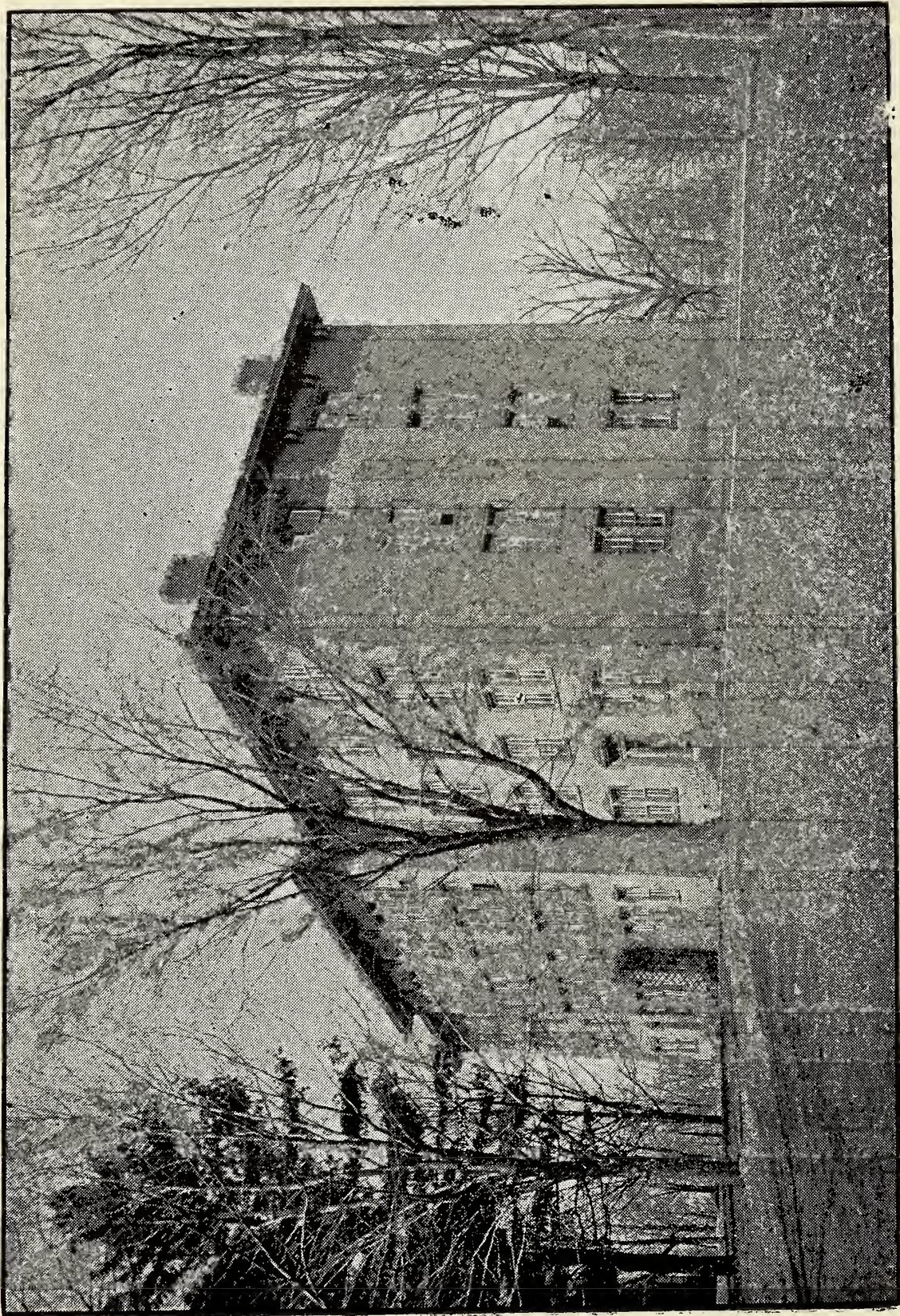
SCIENTIFIC COURSE.

1. *Latin*. — Vergil's Aeneid, Books I., II., III. Prose-ody and Mythology; or *French*. — Bevier's Grammar and Whitney's Introductory Reader; or *Greek*. — Grammar and First Lessons.

2. *Science*. — Chemistry; 3 hours a week recitation; 2 hours a week laboratory work.

3. *Mathematics*. — Plane Geometry.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI. Prose-ody and Mythology continued; or *French*. — Bevier's Grammar, Whitney's Reader, Daudet and Victor Hugo; or *Greek*. — First Lessons continued.



ACADEMY DORMITORY

SENIOR YEAR — Concluded.

WINTER TERM — Concluded.

I.

CLASSICAL COURSE.

2. *Greek*. — Xenophon's *Anabasis* and *Greek Prose Composition* continued.
3. *Mathematics*. — Solid and Spherical Geometry.

II.

PHILOSOPHICAL COURSE.

2. *Science*. — Anatomy and Physiology.
3. *Mathematics*. — Solid and Spherical Geometry.

SPRING TERM.

1. *Latin*. — Cicero's *Orations*, Poet Archias, Manilian Law, Marcellus. Latin Prose Composition.
2. *Greek*. — Xenophon's *Anabasis* and *Greek Prose Composition* continued.

1. *Latin*. — Cicero's *Orations*, Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or *Greek*. — Xenophon's *Anabasis* and *Greek Prose Composition*; or *German*. — Schiller's *Wilhelm Tell*, Von Hillern's *Hoehher als die Kirche*.

2. *Science*. — Mechanical Drawing.

3. *Mathematics*. — Algebra. *General Exercises*. — Orations during the year.

III.

SCIENTIFIC COURSE.

2. *Science*. — Anatomy and Physiology.
3. *Mathematics*. — Solid and Spherical Geometry.

1. *Latin*. — Cicero's *Orations*, Poet Archias, Manilian Law, Marcellus. Latin Prose Composition; or *French*. — Modern Prose and Poetry; Racine's *Athalie*; or *Greek*. — Xenophon's *Anabasis*.

2. *Science*. — Mechanical Drawing.

3. *Mathematics*. — Algebra. *General Exercises*. — Orations during the year.

TEXT BOOKS USED IN THE ACADEMY.

ENGLISH. — Grammar — *Whitney & Lockwood*; Rhetoric — *Genung*.

MATHEMATICS. — Arithmetic — *White's* Complete. Algebra — *Wells' Academic*. Geometry — *Wentworth*.

HISTORY. — United States — *Channing*; England — *Montgomery*; Ancient, Mediæval, and Modern — *Colby*.

LATIN. — Grammar — *Bennett*; First Lessons — *Collar & Daniell's* First Latin Book. Cæsar — *Lowe & Ewing*; Cicero's Orations — *Allen & Greenough*; Vergil — *Greenough & Kittridge*; Prose Composition — "In Latinum" — *Riggs*; Mythology — *Classic Myths in English Literature* — *Gayley*.

GREEK. — Grammar — *Hadley-Allen*; First Lessons — *Boise & Pattengill*; Xenophon's Anabasis — *Boise*.

SCIENCE. — Physical Geography — *Tarr*; Physiology — The Human Body, "Briefer Course" — *Martin-Fitz*, (Junior Class); The Human Body — *Martin*, (Senior Class); Physics — *Carhart & Chute's* Elements of Physics; Elementary Practical Physics — *Watson*; Mechanical Drawing — *Boughton*; Chemistry — *Shepard*; Botany — Elementary Botany with Spring Flora — *Kellerman*.

FRENCH. — Grammar — *Bevier*; Reader — *Whitney*; Conversation and Composition — *Berlitz*, *Kroch* or *Syms*; "Athalie" — *Racine*; Selections from Daudet and Victor Hugo.

GERMAN. — *Thomas' Practical German Grammar*; Reader — *Brandt*; Materials for German Composition — *Hatfield*; William Tell — *Schiller*; Höher als die Kirche — *Von Hil-
lern*.

CLASS WORK.

REGULARITY AND PUNCTUALITY.

Every student, unless excused for special reason, is expected to attend at least three recitations each school day. His attendance on these, and on the special or public exercises of the class or of the Academy, must be punctual.

Parents are especially urged to encourage students to be present at the opening of the term, and to remain at their work till its close. Absence from the duties of the school, whether occasioned by absence from town or by the entertainment of friends, is subversive of the highest good of the student. His pleasure, or that of his friends, should never be permitted to interfere with his daily duties.

EXAMINATIONS.

Examinations are held occasionally, at the discretion of the instructor, and also at the close of each term. If a student's grade for a given term in a given class falls below six-tenths of the *maximum*, regularity in work, good conduct, spelling, and diction being considered as elements in making up his standing, he is not continued as a member of the class. In determining his grade, his examination mark has half the power of the average of his term marks.

RULES FOR EXAMINATIONS.

1. All students, whether candidates for the diploma of the Academy or not, are required to attend all examinations in the studies they pursue, unless excused by merit.

2. No student whose examination in any study is reported as "*Incomplete*," will receive credit for that study until after the examination has been completed. In case, however, the examination be not completed within one year, the unfinished study will be regarded and treated as "*Not Passed*."

3. Any student reported as passed "*Conditionally*" in any work, must remove the condition within one year from the date of the examination in which it was incurred; otherwise he shall be regarded and treated as "*Not Passed*."

4. Any student reported as "*Not Passed*" in any study will receive no credit for that study until he has again pursued it as a regular class exercise, and has passed the regular examination in the same.

5. Giving or receiving aid in any examination is deemed grossly immoral, and will be visited with severe punishment.

6. A student who is absent from examination, without consent previously obtained, must present to the Faculty a written statement of the cause of his absence; and the reason must be accepted as sufficient before he can enter his class.

7. A student who, having been absent from a regular examination in any class, applies for a special examination, or any student who takes an examination for the removal of a condition, must present to the instructor the Treasurer's receipt for the examination fee before receiving credit for such special examination.

RULES GOVERNING ABSENCES FROM CLASS EXERCISES.

I. If a student shall be absent no more than five times from any class exercise during one term, these absences shall be treated as excused; except that absences during the first two days of the term, and during the last two before the final examinations shall be counted double.

II. The absences in excess of five shall be treated as *excused* or *unexcused*, at the discretion of the instructor.

III. Five unexcused absences acquired in one term, or twenty amassed in different terms will place the student subject to discipline by the Faculty of the University.

IV. When a student has been absent more than five times from any class, if these absences have been consecutive, he shall be required to pass an examination upon the part of the work covered by the period of absences; if the absences have occurred at different periods during the term, the examination shall be upon such part of the work of the term as the instructor shall determine. The student's standing for the period of absences shall be determined by this examination.

V. These examinations shall not be considered special examinations.

VI. Every student who shall have been present at every recitation of a class during the term shall have his three lowest marks in that class changed into that mark above 6 of which he has the greatest number.

REPORTS.

At the close of each term of study the Secretary of the Faculty mails to the parent or guardian of each student in the Academy a report of the standing attained by such student in each study pursued during the term, together with a record of his absences from the duties and of his deportment.

Reports concerning individual students will also be furnished by the Principal at any time during the term upon the request of the parent or guardian.

PRIZES.

IRVING-CICERO LITERARY PRIZE CONTEST.

For several years a spirited and friendly rivalry has existed between the two literary societies of the Academy. As a result of this the societies have been holding each year a public literary contest with no reward in view except that of the honor of being victor.

To stimulate this desire for honor and encourage faithful work in the societies the faculty of the university early in 1896 passed the following resolutions:

1. That the contest be held during the Winter term of each year.
2. That the winner of the contest in Declamation be granted a scholarship for the Spring Term of the current school year.
3. That the winner of the contest in Essay be granted a scholarship for the Fall Term of the next school year.
4. That the winner of the contest in Orations be awarded a scholarship during the Spring and Fall Terms next after the term in which the contest takes place.
5. That the winner of the Debate receive a scholarship for three successive terms, beginning with the term next after that in which the contest occurs.

SHERWIN SCHOLARSHIP PRIZES.

H. A. Sherwin, Esq., of Cleveland, has established in the Academy a first and second prize of \$50 and \$25, respectively. These prizes are unique in their terms. The conditions of award are changed every year, and are announced only at the close of the year. Excellence in general scholarship with personal merit, excellence in Greek, excellence in Latin have been made the bases of the award for these prizes. The conditions of the award for 1900 are now known neither to instructors nor students. It is recognized by all, however, that the conditions will be just and thus satisfactory to all concerned.

ATHLETIC PRIZES.

A number of prizes are awarded for excellence in certain athletic exercises of the Field Day of Denison University. For all these prizes members of the Academy are permitted to compete, and several of them are each year won by Academy students.

GRADUATION APPOINTMENTS.

THE HONOR MEN.

The member of the graduating class whose average standing during the Middle Year and the Fall and Winter Terms of the Senior Year is highest, is the last speaker on the programme of Graduation Day, and is called the Valedictorian. To the member of the class whose rank is next highest, is given the first place on the programme with the title of Salutatorian. No student who has not recited with the classes of the Academy in at least twelve full studies during these five terms of school, can receive either of these appointments.

OTHER SPEAKERS.

Every student who is eligible to the Diploma of the Academy writes an oration, and, having signed it with a fictitious name, hands it to the Principal of the Academy before April 15. The orations thus prepared are read to a committee whose members are ignorant of the authorship of the productions, and those four that are considered best are selected as the orations to be presented at the graduating exercises of the Academy.

EXPENSES.

The following is a summary of the principal necessary expenses during the Academic year:

TUITION	\$34 00
Divided as follows: Fall Term, \$13; Winter and Spring Terms, \$10.50 each.	
ROOM RENT. — Fall Term, \$4; Winter and Spring Terms, \$3 each.....	10 00
INCIDENTALS. — Fall Term, \$3; Winter, \$2.50; Spring, \$2.50	8 00
Fuel and Lights.....	15 00
Books	12 00
BOARD. — 39 weeks at \$2 per week.....	78 00
Washing	12 00
Sundries	7 00
<hr/>	
Total for a year.....	\$176 00

The Laboratory fee for students in *Chemistry*, is three dollars a term.

The fee for Diploma at Graduation is two dollars, Fee for late registration, 50c on second day of the term and \$1.00 after second day.

A fee of \$2 is charged for each special examination.

Board in clubs costs from \$2 to \$2.50 per week; in families, \$3 to \$3.50. When board costs over \$2 per week, the excess must be added to the estimate given above. Many students reduce their expenses below that sum.

All term bills are to be paid, or satisfactory security for their payment lodged with the Treasurer, at the beginning of each term, before students take their places in their classes. No charge for tuition,

room rent, or incidentals will be for less than half a term.

Text-books and stationery can always be obtained in the village.

The really necessary expenses of a student for a year, exclusive of clothing and traveling, range from \$175 to \$250.

MISCELLANEOUS.

GOVERNMENT.

It is the desire to establish and constantly to preserve a relation of confidence between teacher and pupil, and to stimulate those sentiments which mature into Christian manhood. Students are encouraged in self-government, and to this end the greatest possible freedom is accorded them; but they are continually taught the difference between liberty and license, and the self-denial which is necessary to the highest good both of themselves and of their fellows. While it is the aim of this school to do all the good possible to every student, it is in no sense a reform school, and no student, whose influence is found to be injurious, will be suffered to remain.

No student of the Academy is allowed to be absent from town, except upon permission previously obtained from the Principal.

Indulgence in profanity, card playing, the use of intoxicating liquors or tobacco, or visiting any place of questionable character, renders the student liable to suspension.

MORAL AND RELIGIOUS INFLUENCES.

The whole life and administration of the school, without being sectarian, are pronounced and positive in favor of the Christian religion. The exercises of each day begin with Scripture reading and prayer in the Chapel. This service the students are required to attend. They are also required to attend Church twice each Sunday. Two regular weekly prayer meetings are sustained by the students. Members of the Academy are made welcome in the various Sunday Schools of the village. In the Baptist Sunday School, several classes, taught by College and Academy Instructors, are intended expressly for students.

SCHOLARSHIPS.

By a vote of the Board of Trustees, the President of Denison University may remit the tuition of a limited number of students in cases of necessity. A few scholarships, surrendered by the original purchasers, are under the control of the Faculty, and are assigned by them at the beginning of each year.

VOLUNTARY SOCIETIES.

There are connected with the Academy and conducted by the students, two literary societies — the Ciceronian and the Irving. Each society has its own hall, which is neatly and tastefully furnished, and in which it holds weekly meetings.

The students of the Academy are also admitted to membership in the Denison University branch of the College Y. M. C. A., and in the Scientific Association, and the Athletic Association of Denison University.

PUBLIC EXERCISES.

Each of the literary societies holds during the year three special public meetings — an “Extra” at about the time of the Thanksgiving holidays, — an “Annual” near the end of the Winter Term, and a “Commencement” near the close of the Spring Term.

During the Commencement week of Denison University are held the graduating exercises of the Academy. The programme is participated in by members chosen from the class completing the work of the institution. To each student who completes in a satisfactory manner either of the courses of study there is given the Diploma of the Academy.

DISMISSION.

No student who leaves the school before the close of a term will be considered as having honorably severed his connection with the Academy unless he has been duly dismissed by the Principal.

Any further information may be obtained by communication with the Principal of the Academy.

ORDER OF RECITATIONS—FALL TERM.

Class.	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Preparatory.	Grammar.		Arithmetic.	U. S. History.		
Junior.	Latin.			Algebra.	Phys. Geog.	
Cl.	Greek.			Physics.		Latin.
Middle Ph.	(Greek.)	Med. & Mod. His.		Physics.		(Latin.)
Sc.		Med. & Mod. His.		Physics.		Latin.
Cl.	Chemistry.	Latin.	Geometry.	(German.)	Greek.	
Ph.	Chemistry.	(Latin.)	Geometry.		(French.)	
Sc.		(Latin.)	Geometry.			

WINTER TERM.

Preparatory.	Grammar.		Arithmetic.	U. S. & Eng. His.		
Junior.	Latin.		Algebra.		Physiology.	
Cl.	Greek.	Rhetoric.	Physics.			Latin.
Middle Ph.	(Greek.)	Rhetoric.	Physics.			(Latin.)
Sc.		Rhetoric.				Latin.
Cl.	(German.)	Latin.	Physiology.	Geometry.	Greek.	
Ph.		(Latin.)	Physiology.	Geometry.	(French.)	
Sc.		(Latin.)		Geometry.		

SPRING TERM.

Preparatory.	Grammar.		Arithmetic.	Eng. History.		
Junior.	Latin.		Algebra.			Ancient History.
Cl.	Botany.			Rhetoric.	Greek.	Latin.
Middle Ph.	Botany.			Rhetoric.	(Greek.)	(Latin.)
Sc.				Rhetoric.		Latin.
Cl.	Latin.	Latin.	Greek.	Algebra.		
Ph.	(German.)	(German.)		Algebra.		
Sc.	Mech. Drawing.	(Latin.)		Algebra.	(French.)	
	Mech. Drawing.	(Latin.)				

AWARDS IN 1899.

First Honor, Valedictorian, . . . CECIL SHEPARD HINES
Second Honor, Salutatorian, . . . THOMAS CHARLES DAVIS

SHERWIN SCHOLARSHIP PRIZES.

First Prize, Fifty Dollars, . . . WARREN HUDDLESTON ROBERTS
Second Prize, Twenty-five Dollars, ARTHUR CLYDE TUTTLE

THE IRVING-CICERO LITERARY PRIZE CONTEST.

The winners of first place in this contest are as follows:

In Declamation,	. . .	EUGENE SHERWIN BLAISDELL
In Essay,	. . .	GEORGE CLYDE TUTTLE
In Oration,	. . .	CECIL SHEPARD HINES
In Debate,	. . .	THOMAS CHARLES DAVIS

STUDENTS.

SENIOR CLASS.

CHARLES F. BURKE, Sc.....Bethel.
OREN I. DUSTHEIMER, Sc.....Linnville.
CLARENCE MILTON EDDY, Cl.....Beaver Falls, Pa.
HOWARD FLANAGAN, Cl.....Niles.
JOHN WYLIE GRIFFITH, Sc.....Alexandria.
CHARLES D. HAYDEN, Cl.....Centerburg.
HOWARD A. HUBBARD, Cl.....Alexandria.
ELMER MAURICE JONES, Sc.....Alexandria.
EDWARD HENRY JESSON, Ph.....Mansfield.
EMMETT HOMER LESLIE, Cl.....Peniel.
EDW. BRAINARD LOUGHRIDGE, Sc..Granville.
FRED BLANCHARD MOORE, Cl.....Granville.
HERBERT D. McKIBBEN, Sc.....Cincinnati.
GEORGE WALLACE NICHOLS, Cl....Bedford.
DANIEL PAUL ORCUTT, Sc.....Granville.
DONALD HUSTED POWERS, Ph.....Norwalk.
JACOB RHEINFRANK, Cl.....Piketon.
ARTHUR G. L. ROBERTS, Sc.....Prospect.
PAUL FRANKLIN RINGLAND, Cl....Granville.
CARL MILLHOUSE REVENAUGH, Cl.Rowland.
MILTON SAYLER, Sc.....St. Paris.
ERNEST O. SWARTZ, Sc.....King's Mills.
RALPH EUGENE STREETER, Sc.....Croton.
JOHN RALPH THOMAS, Sc.....Williamsburg.
JACOB SAMUEL WEST, Cl.....Lester, W. Va.
HORACE HOLMES WALL, Ph.....Wellington.

MIDDLE CLASS.

EALY E. ALGEO	Newark.
WILLIAM AUGUST BECK.....	Cleveland.
JOHN FLOYD COOK.....	Centennial, W. Va.
JOHN ROBERT CAMPBELL.....	Mahoning, Pa.
EDGAR JOSEPH CHERNEY.....	Cleveland.
JOHN ANTONE CHERNEY.....	Cleveland.
ALFRED M. COLBY.....	Dayton.
JOHN W. DICKEN.....	Newark.
JAMES F. ELLAS.....	Fredonia.
THOMAS L. FERENBAUGH.....	Zuck.
JOHN EMMET GABLE.....	Granville.
JOHN EBERLIE GEIL.....	Joe.
FLOYD T. HOLDEN.....	Philippi, W. Va.
ARTIE D. HUFFORD.....	Bremen.
ROBERT HILL	Chatham, Medina Co.
ROGER MILLER JONES.....	Newark.
FRANK HETHERINGTON KELLY.....	Wilbur, Oklahoma.
GEORGE HERBERT LEWIS.....	Leo.
CHARLES MYRON LAMSON.....	Toledo.
MORTON LUPHER	Lancaster.
CONDE MYNATT	Hall's Cross Roads, Tenn.
PAUL STILWELL McKIBBEN.....	Granville.
JUSTIN WROE NIXON.....	Granville.
CHARLES E. OXLEY.....	West Carlisle.
FRANK CURTIS ONSTATT.....	Museville.
CHARLES BENJAMIN PATT.....	Newark.
RAYMOND WOODBURY PENCE.....	Granville.
GEORGE LYLE RINGLAND.....	Granville.
GALE SEAMEN	Lewistown.
WILLIAM CAREY SIMS.....	Coal Hill.
IVAN LESLIE TILDEN.....	Renrock.

MIDDLE CLASS — Concluded.

WILLIAM H. TAYOR..... Millerstown.
LEVI FRANKLIN TAYLOR..... Granville.
FRED MARTIN TIDD..... Canton.
JOHN FULTON VAN VOORHIS..... Newark.
CHESTER WARREN E. WITTER..... Granville.
WILLIAM HAPWOOD WAGSTER..... Chestnut Ridge, Tenn.
HOWARD FREDERICK WILSON..... Mansfield.

JUNIOR CLASS.

BURTON G. ASHBROOK..... Granville.
CLAUDE EDWARD BOYER..... Joliet, Ill.
OWEN ARTIE CHARLES..... Maxville.
JOHN LARABEE COOK..... Granville.
J. ALBERT CARTER..... Darksville, Mo.
CHARLES E. HEDRICK..... Nye, W. Va.
NORMAN A. MACDONALD..... Joliet, Ill.
PAUL MITCHELL Newark.
DANIEL FRANKLIN RITTENHOUSE. Ostrander.
JESSE J. RUNYAN..... Cincinnati.
HARRY CLIFTON RANSOWER..... Granville.
FRED C. SMITH..... Joliet, Ill.
JOHN M. SWARTZ..... Granville.
RAYMOND HULTS TRACY..... Hillsville, Pa.
ROLAND MARION TRACY..... Hillsville, Pa.
CLYDE DANIEL THAYER..... Lima.
R. CLAY VAN VOORHIS..... Newark.
CARL ANDREW WEIANT..... Newark.
JAMES F. WHALEN..... Joliet, Ill.

PREPARATORY CLASS.

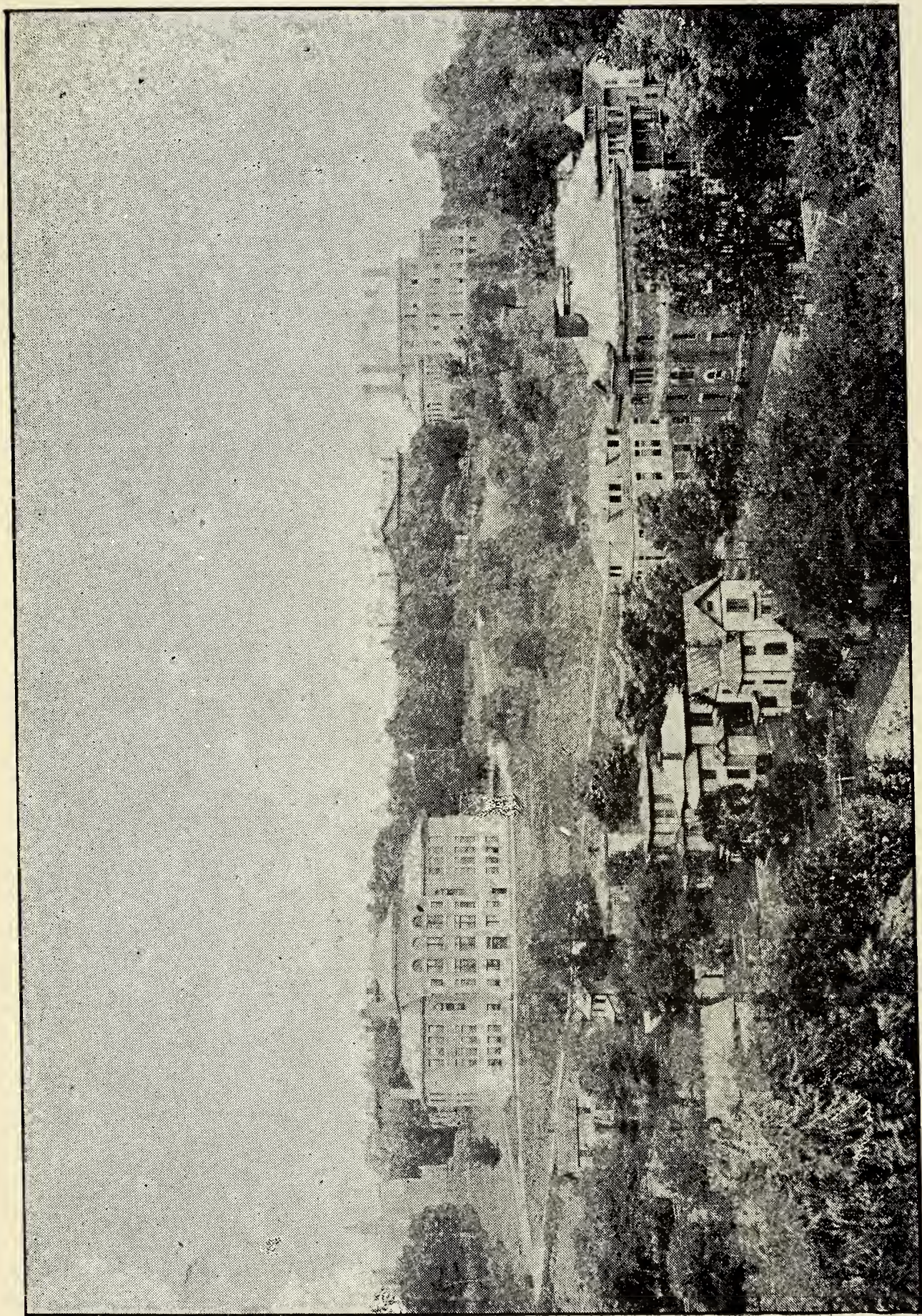
RAY ELLSWORTH CARMAN.....Granville.
CLYDE GABLEHarmony.
JAMES ORVILLE ORSBORN.....Warrensburg, Mo.
FRANK RAYMOND SMITH.....Granville.
JOHN DEVANDUS WHITE.....Springfield.

ELECTIVE STUDENTS.

GLENN ARNETTFairmont, W. Va.
LESLIE ASBURY ARNIEL.....Milnersville.
FRANK BELFORD AMOS.....Cambridge.
ERNEST EUGENE BOUNDS.....Granville.
JOHN ERNEST CARHARTT.....Roscoe.
EDWARD EMERSON CARTER.....Elk City, W. Va.
CHARLES HADDEN COSBY.....Dunkinsville.
CHARLES FREDERICK DeARMOND..Cincinnati.
THOMAS EZRA DEAN.....Newark.
CLARENCE DILLNewark.
ARTHUR J. EISENHOOOD.....Groton, S. D.
JESSE SILER ELLIOT.....Newark.
IRVING A. FIELD.....Elyria.
LEWIS ERNST FAREL.....Forest City, Iowa.
OSCAR ROBERT OLSEN FAREL.....Forest City, Iowa.
WALTER LEROY FLORY.....Newark.
CLAUDE RUSSELL HARVEY.....New London.
CECIL SHEPARD HINES.....Granville.
ALLEN O. HAYWARD.....Columbus.
GEORGE E. HOWELL.....Frampton.
HENRY GIBSON IRWIN.....Andersonville, Tenn.
ROBERT LEE IRWIN.....Andersonville, Tenn.
CHARLES THOMAS JACKSON.....Washington C. H.

ELECTIVE STUDENTS — Concluded.

RUFUS GIFFIN JONES.....	Granville.
FRED SUMNER LARUE.....	Dayton.
CLIFFORD RANDOLPH LEWIS.....	Granville.
LEMUEL L. MOORE.....	Andersonville, Tenn.
ARTHUR MYERS	Granville.
ARCHIBALD BURTON MURPHY.....	Blooming Prairie, Minn.
ALLAN NICHOLS NETTLEMAN.....	Toledo.
FLORAN D. PERKINS.....	Ostrander.
WILLIAM JOHN PEACOCK.....	Pittsburg, Pa.
BENJAMIN WALTER PRATT.....	Newark.
UPTON JOHNSON RUSSELL.....	Perrysville.
HORACE WILKIN SMITH.....	Newark.
EDWARD CHARLES SEITZ.....	Cleveland.
JOHN D. STEWART.....	Newark.
JESSE WILHELM STENGER.....	Granville.
EDWIN RUTHVEN STILWELL.....	Dayton.
ELMER MILLER VANCE.....	Wilmington.
MARK WINCHESTER	Toledo.
JAMES BENJAMIN WISHART.....	Carimond, Scotland.
WILFRED WILMOT WALKER.....	Stockport.
VOGT GALER WOLFE.....	DeGraff.
WILLARD AARON ZIMMERMAN.....	Perrysville.



DENISON UNIVERSITY AND SHEPARDSON COLLEGE

SUMMARY.

COLLEGE.

Graduate Students	4
Senior Class	22
Junior Class	19
Sophomore Class	24
Freshman Class	32
Electives.....	35
Young Women in Classes	68
Total in College....	204

ACADEMY.

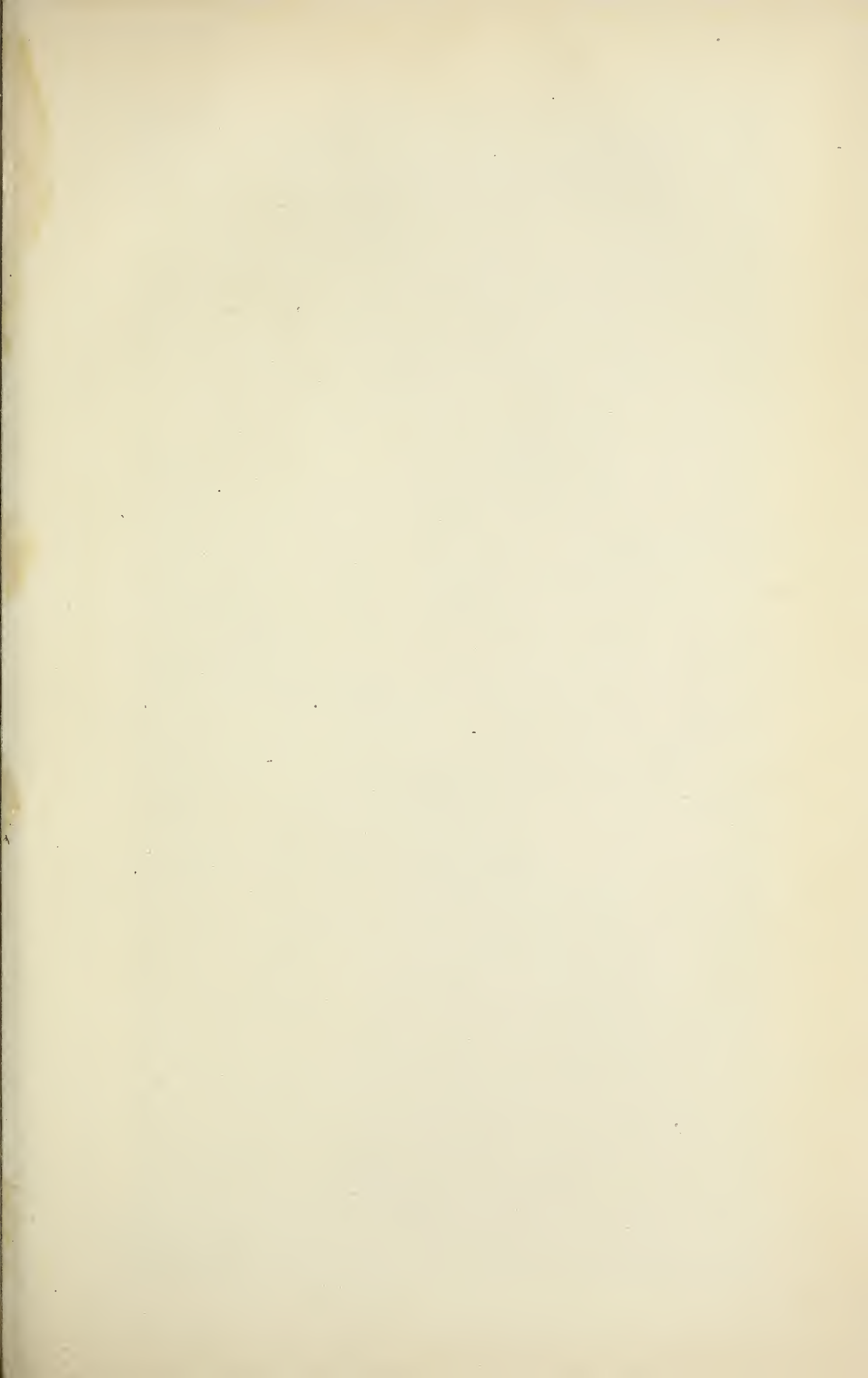
Senior Class	26
Middle Class.....	38
Junior Class	19
Preparatory Class	5
Electives.....	45
Young Women in Classes.....	44
Total in Adademy.....	177
Numbered more than once.....	28
Total in University	349

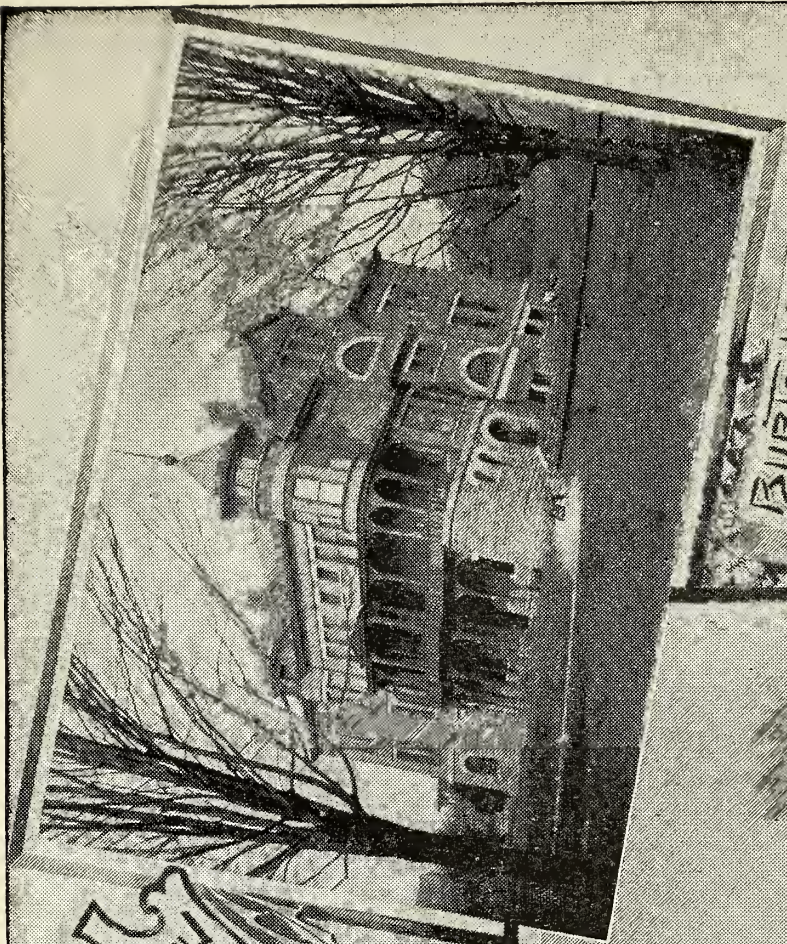
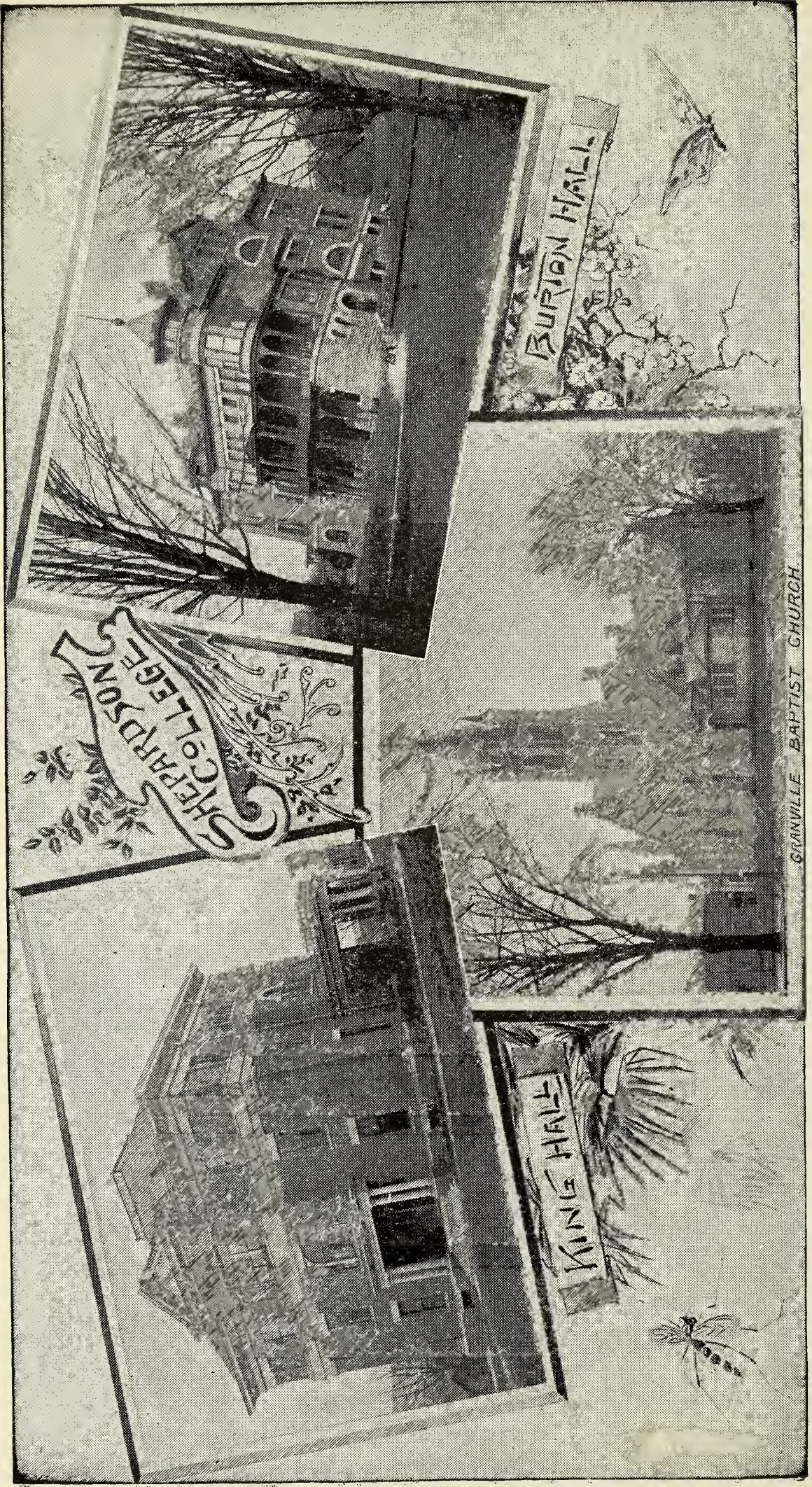
ABBREVIATIONS.

Cl.,	Classical
Lit.,	Literary
Ph.,	Philosophical
Sc.,	Scientific
A. H.,	Academy Hall
C. H.,	College Hall
I.,	Irving
C.,	Cicero
B. M. H.,	Barney Memorial Hall

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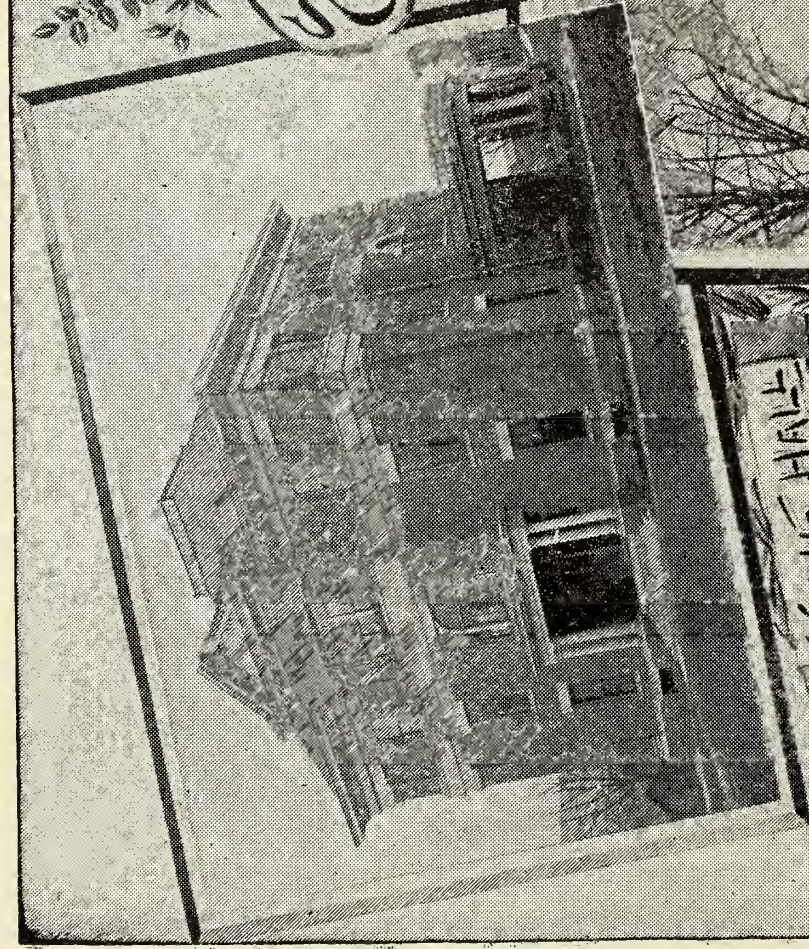




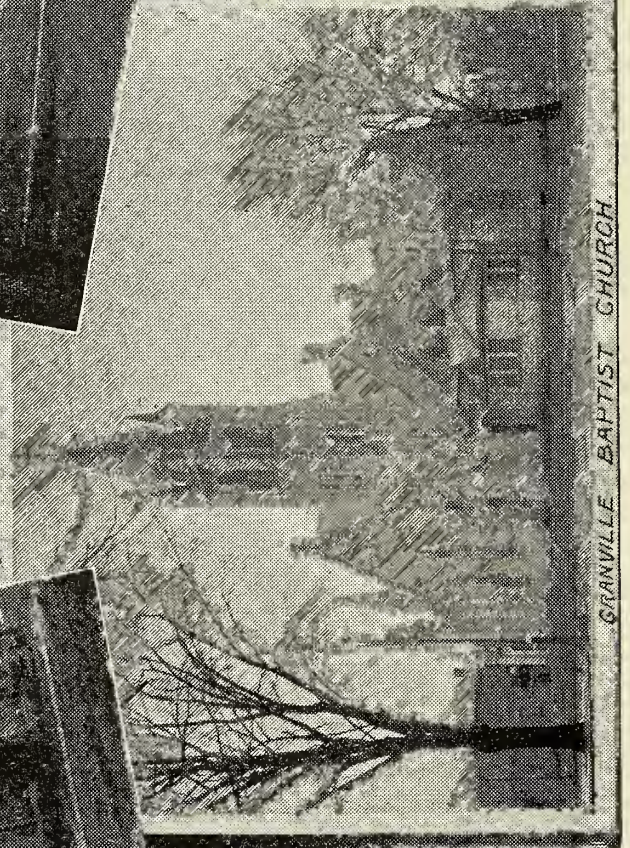
BURTON HALL



SHEPARDSON COLLEGE



KING HALL



GRANVILLE BAPTIST CHURCH

ANNUAL CATALOGUE

OF

SHEPARDSON COLLEGE

FOR THE YEAR

1899-1900.

GRANVILLE, OHIO.

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G. M. PETERS, ESQ., Vice President.

REV. H. H. TUTTLE, Treasurer.

REV. H. H. BAWDEN, Secretary.

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REV. W. E. STEVENS,	Dayton.
PROF. C. L. WILLIAMS,	Granville.
REV. H. F. COLBY, D. D.,	Dayton.
F. P. BEAVER, ESQ.,	Dayton.
REV. H. H. BAWDEN,	Granville.

CLASS II—Term Expires in 1901.

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J. D. R. LAMSON, ESQ.,	Toledo.
D. M. SHEPARDSON, ESQ.,	Granville.

CLASS III—Term Expires in 1902.

D. B. PURINTON, LL. D.,	. . . . .	Granville.
REV. BUNYAN SPENCER,	. . . . .	Alexandria.
*REV. D. SHEPARDSON, D. D.,	. . . . .	Granville.
REV. C. J. BALDWIN,	. . . . .	Granville.
REV. B. F. PATT,	. . . . .	Newark.
E. M. THRESHER, ESQ.,	. . . . .	Dayton.

* Deceased December 8, 1899.

COMMITTEES.

EXECUTIVE COMMITTEE.

D. B. PURINTON, J. R. DAVIES,
D. M. SHEPARDSON, H. H. BAWDEN,
H. H. TUTTLE.

FINANCE COMMITTEE.

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ZIBA CRAWFORD, W. H. DOANE,
J. K. McINTIRE.

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H. H. BAWDEN, L. E. AKINS.

ADVISORY COMMITTEE.

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" W. H. ALEXANDER, Toledo.
" P. J. SORG, Middletown.
" A. C. LITTLE, Granville.
" GEORGE COOK, Canton.
" R. S. COLWELL, Granville.
" J. A. ROBERT, Dayton.
" S. W. ADAMS, Cleveland.
" J. M. AMOS, Cambridge.
" J. R. DAVIES, Newark.
" G. M. PETERS, Cincinnati.
" E. K. NICHOLS, Wilmington.

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D. B. PURINTON, D. SHEPARDSON,
J. R. DAVIES.

COMMITTEE ON INSTRUCTION.

D. B. PURINTON, C. J. BALDWIN,
J. R. DAVIES.

COMMITTEE OF WAYS AND MEANS.

D. M. SHEPARDSON, H. H. BAWDEN,
E. M. THRESHER.

OFFICERS OF INSTRUCTION AND GOVERNMENT.

DANIEL BOARDMAN PURINTON, LL. D.,
PRESIDENT.

HARRIET MARIA BARKER,
ACTING PRINCIPAL.
Physics and History of Art.

WILLIS ARDEN CHAMBERLIN, A. M.,
Modern Languages.

MARY CASTLE, Ph. B.,
Latin Language and Literature.

MARY ARNOLD STEVENS, B. Lit.,
English Literature and History.

MARY EWART ADKINS, A. B.,
Physiology and Algebra.

a CLARA ANNE DAVIES, B. S.,
Introductory Classes.

b KATHRYN JANE LENTZ,
Introductory Classes.

ART.

VIRGINIA BOND THORN,
Director of Art Department.
Drawing and Painting.

CARRIE MARIE HOWLAND,
China Painting.

a Appointed Jan. 1900.

b During Fall Term.

CONSERVATORY OF MUSIC.

BOARD OF CONTROL.

D. B. PURINTON, HARRIET MARIA BARKER,
 OTTO ENGWERSON.

FACULTY.

OTTO ENGWERSON,
DIRECTOR.
Voice, Choral Instruction.

SUSAN MAXWELL MOORE,
Pianoforte, Ensemble Classes.

JENNIE ELIZABETH BLINN,
Voice, Piano, Harmony, Counterpoint, History, Elementary Classes.

E. F. APPY,
Violin.

MABEL GRANDSTAFF,
Accompanist.

PHYSICAL TRAINING.

MARY EWART ADKINS,
Director of Physical Culture.

ELOCUTION.

EDWARD F. WECKEL,
Instructor in Elocution.

GENERAL INFORMATION.

THE COLLEGE.

Shepardson College, a school for higher education of women, is the outgrowth of the "Young Ladies' Institute," a school whose alumnae are engaged in Christian work in every quarter of the globe. In accordance with the purpose of its founders, it offers to young women who wish to obtain a liberal education, advantages equal to those enjoyed by young women in institutions of the highest grade. Situated in Granville, Ohio, a village noted for its beauty, it is surrounded by an atmosphere of culture, and the general advantages of an educational center.

By joint action of the respective Boards of Trustees of Shepardson College and Denison University, the library, museum, laboratories, and class rooms of the latter institution are open free of charge to the students of Shepardson College, which is thus provided with exceptional facilities for the prosecution of its work.

DEGREES.

Upon completion of the Classical Course, the student will be entitled to the degree of Bachelor of Arts.

Upon completion of the Scientific Course, the student will be entitled to the degree of Bachelor of Science.

Upon completion of the Philosophical Course, the student will be entitled to the degree of Bachelor of Philosophy.

There is also a three years' Literary Course leading to the degree of Bachelor of Letters. Applicants for admission to the regular work of this course must give satisfactory evidence of having completed some one of our preparatory courses.

Applicants for degrees must have completed all work as far as the close of the winter term of graduation year, before beginning the spring term's work.

Candidates for these degrees are required to pay the Treasurer their dues, including the graduation fee of five dollars, at least one month before Commencement.

PREPARATORY DEPARTMENT.

In connection with the College, and under the same management, is a Preparatory School in which thorough academic work is done.

This department provides classical, scientific, and elective courses of study.

Certificates of graduation will be awarded to those who complete the three years' Preparatory Course.

CONSERVATORY OF MUSIC.

At the annual meeting of the Board of Trustees held in June, 1894, a Conservatory of Music was established in connection with the work of the College.

There is now a branch of the Conservatory of Music of Shepardson College in Columbus, Ohio, under the management and instruction of Professor Otto Engwerson, the Director of the Conservatory.

Diplomas will be awarded to those who complete the course in Pianoforte, or Voice, together with the study of harmony, theory, and musical history.

The Schubert Choral Society is composed largely of students of the College and of Denison University; but is open to any outside of the schools who desire such instruction.

ART STUDIO.

Excellent work is done by the students in drawing, water-colors, oil painting, china decoration, etc. All work of the art students will be on exhibition Wednesday of Commencement week.

Certificates will be awarded to those who complete the prescribed course in art.

A course of lectures on appropriate themes, especially helpful to those interested in the Arts, is open to students and friends of the College.

ELOCUTION.

Elocution is offered as an extra. Special classes are formed for those desiring to pursue this course.

PHYSICAL TRAINING.

Classes in Physical Training and light gymnastics give opportunity for in-door exercise, while a tennis court, croquet grounds and basket ball furnish out-door amusement.

COLLEGE BUILDINGS.

The Cottage System which secures to young women many advantages of a home has been adopted, and proves satisfactory.

Burton Hall, erected in 1888, is a large three-story building, complete in its appointments. The rooms are light and cheery, and the atmosphere of the whole building is restful and homelike.

King Hall, of more recent date, is constructed on a very different plan. All of the rooms are of the same size, and open into corridors surrounding a large central court. The rooms throughout the entire building are similarly furnished and afford elegant homes for about thirty young women. Rarely in any college are the private apartments for students so spacious and beautiful as in these Halls.

Shepardson Cottage and Case Cottage are two-story frame buildings, containing cosy, comfortable rooms, heated by furnace, and provided with everything needful for the health and convenience of their occupants.

A self-boarding club for young women who desire the advantages of living upon the college grounds, has been instituted within the past year. This club is under the care of the matron and in charge of a resident teacher.

Dining Hall. Teachers and students living on the College grounds, excepting those in the Club House, take meals in the Dining Hall, which is very accessible to all these houses. It is a bright, spacious room fully equipped, and adapted to the needs of such an institution.

Conservatory Building, the gift of Professor and Mrs. A. U. Thresher of their residence and other property located on Cherry street, adjoining the College Campus, has met one of the great needs of the College. This large building is warmed by steam and lighted with electricity. It is devoted entirely to the uses of the Conservatory of Music, and contains fifteen large rooms for instruction and practice.

The Recital Hall is furnished throughout with

opera chairs and has a raised floor; which gives each spectator an uninterrupted view of the stage. A Steinway concert grand piano and a parlor grand afford excellent service in ensemble playing and in the numerous recitals and concerts. The stage is equipped with raised platform and has seating capacity for a chorus of seventy-five. The acoustic properties of the house are admirable.

The old Chapel Building was destroyed by fire in the winter term of the present school year. Temporary housing has been provided for the studio, gymnasium, and literary societies. This makes very imperative a long-felt need at Shepardson, viz.,—a new building comprising a gymnasium, studio, society halls and library.

LIBRARY AND READING ROOMS.

The Marsh Memorial Library in King Hall, established by Dr. and Mrs. Shepardson in memory of their daughter, Mrs. Lide Shepardson Marsh, contains a valuable collection of books for Bible and missionary study; also dictionaries, encyclopedias, and other helps for general study. This library is constantly being increased by gifts from husband, children, parents and friends.

The Reading Rooms in Burton Hall are supplied with current literature; the Library in the Old Chapel Building with books of reference for the use of all members of the College. To this, generous donations have been made by the literary societies, the alumnae and other friends of the College.

RELIGIOUS EXERCISES.

Without seeking to bias the denominational preferences of its pupils, the college aims to surround them with salutary Christian influences. Attendance on the daily religious exercises and the usual Sunday services is compulsory, but no restriction is placed on the pupil's choice of a regular place of worship. A prayer-meeting, sustained by students, is held every Monday evening.

A branch of the Young Woman's Christian Association numbers many earnest workers, among whom are both teachers and pupils.

A missionary band holds monthly meetings in the interest of Home and Foreign Missions.

The several classes in Bible study aim to give the students a good general knowledge of the Scriptures.

There are courses, this year, in the Life of Christ, the Life of St. Paul, and in the Messages of the Earlier Prophets.

SOCIETIES.

There are two literary societies in the College, the Euterpean and the Philomathean, which have a large membership and do excellent work.

Regular meetings are held by the Culture Club, which aims to present and answer various questions pertaining to social etiquette.

SCHOLARSHIPS.

A limited number of scholarships are available for the use of students in case of necessity, provided they maintain an honorable standing in their classes and live an exemplary life.

It is understood that pupils holding scholarships, if called upon, will be expected to render slight service to the college. Such service, however, will in no way conflict with the pursuance of regular college studies.

ADMISSION.

For admission to any department of the College, application should be made to the Principal before the opening of the year.

Candidates for admission must give satisfactory evidence of good character; when coming from other institutions, a regular dismissal from those schools will be an additional requirement for admission to Shepardson College.

A certificate from the Preparatory Department of Shepardson College admits the student to the Freshman Class without examination.

Candidates for the Freshman Class having done preparatory work elsewhere must pass satisfactory examination in the studies of the Preparatory Department, for any of which, fair equivalents in kind may be substituted.

Applicants for admission to a higher class are required, in addition, to be examined in the prescribed studies previous to that grade, and in the requisite number of elective studies as chosen by the applicant and approved by the Faculty.

Students who do not wish to enter the regular courses may elect a course of study, subject to the approval of the Faculty. The amount of work previously done in the special line of study desired must be stated and grades presented.

Candidates for admission to any classes of the

Preparatory Department must present their grades from other schools.

N. B. — For date of entrance examinations, see Calendar.

ROOMS.

Those wishing a choice of rooms should apply early.

In order to secure a room a retaining fee of \$5, must be paid by each student to the Treasurer of the College. This sum will be applied on first term's bills, unless a student fails to take the room, in which case it is forfeited.

Rooms engaged at the close of the year will not be held later than August 1st, unless the retaining fee has been paid.

EXPENSES.

The following schedule enumerates the principal expenses, which, as will be readily seen, have been reduced to a minimum. *No reduction will be made for brief absences.*

Bills must be paid at the beginning of each term.

Rooms in Burton and King halls, including heat, electric light, etc., range in price from \$40 to \$70 per year for each student.

Meals sent to rooms will be charged extra.

Any breakage or injury to furniture or rooms will be charged to the occupants of rooms.

Arrangements for washing can be made on reasonable terms.

FALL TERM.

Board	\$40 00
Ordinary Room with fuel and light.....	12 00
Tuition in the Collegiate Courses.....	15 00
“ “ Preparatory Courses.....	13 00
Incidental fee for each pupil.....	2 00
Painting, Oil	16 00
“ China	16 00
“ Water Colors.....	14 00
Pastel	14 00
Black and White.....	14 00

WINTER TERM.

Board	\$35 50
Ordinary Room with fuel and light.....	10 00
Tuition in the Collegiate Courses.....	12 00
“ “ Preparatory Courses.....	10 50
Incidental fee for each pupil.....	2 00
Painting, Oil	14 00
“ China	14 00
“ Water Colors.....	12 00
Pastel	12 00
Black and White.....	12 00

SPRING TERM.

Board	\$35 50
Ordinary Room with fuel and light.....	8 00
Tuition in the Collegiate Courses.....	12 00
“ “ Preparatory Courses.....	10 50
Incidental fee for each pupil.....	1 00
Painting, Oil	12 00
“ China	12 00
“ Water Colors.....	10 00
Pastel	10 00
Black and White.....	10 00
Extra for each Crayon portrait.....	2 00

EXTRA EXPENSES.

Matriculation fees are as follows: Freshman Class, \$2; Sophomore, \$3; Junior, \$4; Senior, \$5.

Every student pays a library fee of \$3.00 a year, which is expended in the purchase of additional books of reference for general use.

Laboratory fees are as follows:

Chemistry. — Five dollars a term, except the elementary term, for which the fee is three dollars.

Physics. — One dollar a term.

Mineralogy. — Three dollars a term.

Biology. — Zoology, Histology, Neurology, Embryology, Botany, and Physiological Psychology, two dollars for each term.

Special examinations, \$2.00 each.

CONSERVATORY OF MUSIC.

FALL TERM.

Vocal Music (Director).....	\$20 00
“ “ (Assistant teachers).....	16 00
Piano	16 00
Violin	16 00
Organ	16 00
Harmony (class).....	5 00

WINTER TERM.

Vocal and Instrumental Music *two* dollars less than in Fall Term.

Harmony (class).....	\$4 00
----------------------	--------

SPRING TERM.

Vocal and Instrumental Music *four* dollars less than in Fall Term.

Children's Classes are organized in the Piano Department, the price being lower than private instruction.

Harmony (class).....	\$3 00
Circulating Library fee per term.....	50
Rent of Piano one full hour per day.....	5

NOTE. — No deduction will be made to pupils for absence from lessons, and no teacher can excuse absence. If protracted absence is necessary, notice must be given to the Treasurer. The term will then be suspended, but the hour will not be reserved.

REQUIREMENTS.

In order to be excused from the College during the term, students must present to the Principal a written request from parents or guardians.

Students who enter in September are expected to remain during the year, unless special arrangements are made upon entrance.

All non-resident students are expected to board and room in the College unless special arrangements have been previously made with the college authorities.

Parents are earnestly requested not to send to their daughters boxes containing food or sweetmeats, as it encourages eating at unseasonable hours and often results in sickness. The food provided is abundant and wholesome.

Each student must furnish her own napkins and napkin ring, towels, sheets, pillow cases and bedding for either single or double bed, so that two room-mates may together furnish all needful bedding. Size of pillows 22x27 inches. Students may provide window drapery, table spreads, etc.

All articles of clothing and bedding must be distinctly marked with the owner's name in full.

All baggage should be plainly marked "Shepardson College" in order to insure prompt delivery.

GOVERNMENT.

Only such rules and regulations are required to be observed as are necessary for the maintenance of health and order. It is the endeavor of the College to foster among its pupils self-knowledge and self-control; in this policy it is aided by the cordial support of the students themselves. In a word, the government is intended to be educational rather than restrictive.

It is assumed that parents who place their daughters in this College accept the terms of this catalogue.

COURSES OF STUDY.

I.

For the Degree of Bachelor of Arts.

FRESHMAN CLASS.

FALL TERM.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books XXI-XXI; The Latin Subjunctive, compared with Greek and English Equivalents for its various uses; Select topics in History down to the Fall of the Republic, during the year.

Greek. — Select Orations of Lysias; History of Athens under the Thirty Tyrants, and the Restoration of the Democracy.

Mathematics. — University Algebra.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

WINTER TERM.

Latin. — Livy or Sallust followed by Cicero De Officiis, or Select Letters; General Principles of Language Development.

Greek. — Herodotus and Thucydides.

Mathematics. — Trigonometry.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SPRING TERM.

Latin. — Horace, Odes and Epodes; Selections from Catullus and Tibullus; Studies in Etymology.

Greek. — Homer's Iliad; Peculiarities of the Epic Dialect.

Chemistry. — Experimental Lectures; Laboratory Study of the Non-metals.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SOPHOMORE CLASS.

FALL TERM.

Greek. — Demosthenes; the History of Greece during the Rise and Extension of the Macedonian Empire; Greek New Testament, one hour a week.

Rhetoric. — Genung's Practical Rhetoric and Handbook of Rhetorical Analysis. Essays and theme writing.

ELECTIVES.

Mathematics. — General Geometry.

German or French.

WINTER TERM.

Latin. — Tacitus, Germania and Agricola, or the Annals; Letters of Pliny; Select Topics in the History of the Empire. (The work laid down for this term may alternate with a course in Roman Satire at the option of the instructor.)

English. — Brooke's Primer of English Literature, chapters 1 and 2 as outline. Study of the literature from Beowulf through Chaucer's works. Special attention to Sweet's Anglo-Saxon Primer and Chaucer's Prologue and Knight's Tale.

English. — Essays on Selected Subjects.

ELECTIVES.

Mathematics. — Calculus four hours a week.

Physiology. — Martin.

German or French.

SPRING TERM.

Greek. — Apology and Crito of Plato; New Testament one hour a week.

Botany. — Gray's Manual; Elements of Plant Physiology.

**French.* — Bevier's Grammar; Whitney's Introductory Reader.

English. — Essays on Selected Subjects.

* Required for those who did not elect French in Fall Term.

ELECTIVES.

English. — History of English Literature; Readings from Representative Authors of the Elizabethan Period; Study of Spencer, Shakespeare, Bacon; Brooke's Primer, Chapters 3 and 4.

German or French.

Mathematics. — Calculus.

JUNIOR CLASS.

FALL TERM.

Latin. — Rhetoric and Literary Criticism among the Romans; Readings from the Rhetorical Works of Cicero, the Dialogus of Tacitus, Book X of Quintilian and the Literary Epistles of Horace. (This may alternate with a course in Roman Philosophy, with readings from Lucretius and Cicero.)

†*German.* — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Freytag's *Die Journalisten*, with conversational exercises; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

English. — Essays on Selected Subjects.

ELECTIVES.

Physics. — Ames' Theory of Physics; Laboratory work.

English. — Readings from Representative Authors of the Seventeenth and Eighteenth Centuries; Study of Milton, Dryden, Pope, Goldsmith, Burke, Brooke's Primer, Chapters 5 and 6.

History of Art. — Goodyear. Two hours a week.

Spanish or French.

WINTER TERM.

Logic. — Davis' Inductive and Deductive Logic; Method; Notes on the History of Logic; Fallacies.

† Required for those who did not elect German in Sophomore year.

**A Science*. — (Chemistry, Physics or Zoology.)
English. — Essays on Selected Subjects.

ELECTIVES.

German. — Dippold's *A Scientific German Reader*: Schiller's *Wallenstein*, with themes based on selected portions from Schiller's and Gindeley's Histories of the 'Thirty Years' War; Reading at sight from modern comedies.

Greek. — Tragedies of Æschylus and Sophocles.

History of Art. — Goodyear. Two hours a week.

Spanish.

SPRING TERM.

History. — Emerton's *Mediaeval Europe*.

A Language. — Either

Latin. — The Roman Stage; Plautus and Terence.
 (This may alternate with a course in Roman Legal Institutions.)

French. — Erkman-Chatrian's *Le Conscriit de 1813*; Halevy's *L'Abbe' Constantine*, and Demogeot's *Histoire de la Litterature*, or

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*;
 Reading at sight from modern authors.

English. — Essays on Selected Subjects.

ELECTIVES.

Astronomy. — Young's General Astronomy, Lectures.

A Science. — (Botany, Chemistry, Physics or Zoology.)

SENIOR CLASS.

FALL TERM.

Psychology. — Lectures.

History of Philosophy. — Weekly lectures throughout the fall term.

* The science selected this term for the first time must be continued through the spring term, except that Cryptogamic Botany may be substituted for the second term of Zoology.

English. — Development of the English Language and Literature; Readings from Representative Authors of the Nineteenth Century.

English. — Essays on Selected Subjects.

ELECTIVES.

Geology. — Le Conte; Laboratory and Field Work.

American Politics. — Johnston's *History of American Politics*; Essays by the class on selected topics; Lectures by the Instructor.

French.

German.

Spanish.

WINTER TERM.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's *Dichtung und Wahrheit*; Rapid reading from current German Periodicals.

French. — *Bonaparte en Egypte*; Vacquerie's *Jean Baudry*; Masson's *Lyre Francaise*; Chassung's Grammar; Outlines of History, 1789-1848.

Italian. — Grandgent's Italian Grammar; Reader.

Physiological Psychology.

SPRING TERM.

Evidences of Christianity.

ELECTIVES.

History of Civilization.

International Law. — Glenn.

French.

German.

Italian.

II.

For the Degree of Bachelor of Science.

The courses of study leading to the degree of Bachelor of Science are based upon the same schedule and are similar in extent, but differ in the amount of time given the characteristic or leading subject.

These courses are: First a course in Biology [B.]; second, a course in Chemistry [C.]; third, a course in Geology [G.]; and fourth, a course in Physics [P.]

FRESHMAN CLASS.

FALL TERM.

Chemistry. — Qualitative Analysis; Laboratory Course with weekly recitations on the Chemistry of Metals.

French. — First Year. Bevier's Grammar; Whitney's Introductory Reader.

**French.* — Second Year. Chassang's Grammar; Demogeot's *Historie de la Litterature*; Corneill's *Horace*; or DeVigny's *Cinq Mars*; Herdler's Scientific French Reader; Outlines of French History to 1789.

Mathematics. — University Algebra.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

WINTER TERM.

Chemistry. — Qualitative Analysis finished; Organic Chemistry, three times a week.

Mathematics. — Trigonometry.

French. — First Year. — Bevier's Grammar; Daudet and Victor Hugo.

**French.* — Second year. Thier's *Bonaparte en Egypte*;

* Second Year Course prescribed for Freshmen who elect French in the Senior Preparatory Year.

Vacquerie's *Jean Baudry*; Mason's *Lyre Francaise*; Branson's *Everyday French*; French History from 1789 to 1848.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SPRING TERM.

French. — First Year. Modern Prose and Poetry; Racine's *Athalie*.

**French*. — Second Year. Sandeau's *Mademoiselle de la Siegliere*; Effinger's *Sainte Beuve*; Branson's *Everyday French*; Gaston Paris' *Chanson de Roland*; French History since 1848.

Chemistry. — Quantitative Analysis.

Dynamic Geology.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SOPHOMORE CLASS.

FALL TERM.

German. — Thomas' Practical Grammar continued throughout the year; Brandt's Reader.

Mathematics. — General Geometry.

Rhetoric. — Analysis of Subjects; Literary Criticisms; Essays on Selected Subjects.

WINTER TERM.

German. — Brandt's Reader concluded; Riehl's *Das Spielmann's Kind* and *Der stumme Ratsherr*; Composition Exercises.

Zoology. — Vertebrates, Lectures and Laboratory work, four hours a week.

English. — Essays on Selected Subjects.

ELECTIVES.

Mathematics. — Calculus, four hours a week.

Mathematics. — Descriptive Geometry, four hours a week.

* Second Year Course prescribed for Freshmen who elect French in the Senior Preparatory Year.

English. — History of English Literature; Readings from Early English Author's; Study of Chaucer.

SPRING TERM.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoeher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

Zoology. — Invertebrates, Lectures and Laboratory Work.

English. — Essays on Selected Subjects.

ELECTIVES.

English. — History of English Literature; Readings from Representative Authors of the Elizabethan period; Study of Spenser, Shakespeare, Bacon.

Mathematics. — Surveying; Calculus.

JUNIOR CLASS.

FALL TERM.

Comparative Anatomy and Histology. [B.]

Mineralogy. — [C. G.]

Physical Laboratory. — Half Term. [P.]

History of Art. — Two hours a week.

Physics. — Ames' Theory of Physics; Laboratory Work two days a week.

English. — Essays on Selected Subjects.

ELECTIVES.

English. — Readings from Representative Authors of the Seventeenth and Eighteenth Centuries; Study of Milton, Dryden, Pope, Goldsmith, Burke.

German. — Schiller's *Gedichte*; Freytag's *Doctor Luther*; Hillern's *Die Journalisten*, with conversational exercises; Harris' German Composition throughout the year; Reading at sight; Dictation Exercises on German Literature.

Spanish. — Ramsey's Spanish Grammar; Knapp's Spanish Readings.

Botany. — Structural.

A Science. — (Other than required.)

WINTER TERM.

- Neurology.* — [B.]
Organic Chemistry. — Laboratory Work. [C.]
Physics. — Magnetism and Electricity; Lectures and Recitations; Laboratory Work three times a week. [P.]
Logic. — Davis' Inductive and Deductive Logic.
Geology. — Physiographic. [G.]
History of Art. — Two hours a week.
English. — Essays on Selected Subjects.

ELECTIVES.

- German.* — Dippold's *A Scientific German Reader*; Schiller's *Wallenstein*, with themes based on selected portions from Schiller's and Gindeley's Histories of the Thirty Years' War. Reading at sight from modern comedies.
Spanish. — Selections from Galdos and Valera; Lope de Vega and Calderon; Berlitz's Exercises.
A Science. — (Other than required.)
Laboratory Physics. — Electrical Measurement. [P.]
Botany. — Bacteriology.

SPRING TERM.

- Botany.* — Cryptogams. [B. G.]
Embryology. — Lectures and Laboratory work. [B.]
Chemistry. — Laboratory; Advanced Quantitative. [C.]
Physics. — Heat and Light; Lectures, Recitations, Laboratory work. [P.]
Astronomy. — Young's General Astronomy; Lectures. Elective for [B.]
History. — Emerton's *Mediaeval Europe*.
English. — Essays on Selected Subjects.

ELECTIVES.

- German.* — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading at sight from modern authors.
A Science. — (Other than required.)
Botany. — Physiological.

SENIOR CLASS.

FALL TERM.

Psychology. — Lectures.

English. — Literature; Readings from Representative Authors of the Nineteenth Century.

History of Philosophy. — Weekly Lectures.

Geology. — [G.]

Chemistry. — Assaying or Water Analysis. [C.]

An Elective. — [B.]

English. — Essays on Selected Subjects.

WINTER TERM.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

History of Philosophy. — Weekly.

Physiological Psychology. — [B.]

Technological Chemistry. — [C.]

Geology. — Lithology or Paleontology. [G.]

Laboratory Physics. [P.]

English. — Essays on Selected Subjects.

ELECTIVES.

Economics.

German. — Goethe's *Dichtung und Wahrheit*; Rapid Reading of selections from current German Periodicals.

Italian.

SPRING TERM.

Evidences of Christianity.

Thesis in Science.

ELECTIVES.

History of Civilization.

Internal Law. — Glenn.

Italian.

French.

German.

III.

For the Degree of Bachelor of Philosophy.

FRESHMAN CLASS.

FALL TERM.

Latin. — Cicero, De Senectute or De Amicitia, followed by Livy, Books I-II, or XXI-XXII, The Latin Subjunctive compared with Greek and English Equivalents for its various uses; Select topics in History, down to the Fall of the Republic, during the year.

French. — First Year. Bevier's Grammar; Whitney's Introductory Reader.

Mathematics. — University Algebra.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

WINTER TERM.

Latin. — Livy or Sallust, followed by Cicero, De Officiis, or Select Letters; General Principles of Language Development.

Mathematics. — Trigonometry.

French. — First Year. Bevier's Grammar; Daudet and Victor Hugo.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SPRING TERM.

Latin. — Horace, Odes and Epodes; Selections from Catallus and Tibullus; Studies in Etymology.

French. — First year. Modern Prose and Poetry; Racine's *Athalie*.

Dynamic Geology.

American Literature. — One hour a week.

English. — Essays on Selected Subjects.

SOPHOMORE CLASS.

FALL TERM.

German. — Thomas' Practical Grammar throughout the year; Brandt's German Reader.

Mathematics. — General Geometry.

Rhetoric. — Analysis of Subjects; Literary Criticism. Essays on Selected Subjects.

WINTER TERM.

German. — Brandt's Reader continued; Riehl's *Das Spielmann's Kind* and *Der stumme Ratsherr*; Composition Exercises.

English. — History of English Literature; Readings from Early English Authors; Study of Chaucer.

English. — Essays on Selected Subjects.

ELECTIVES.

Mathematics. — Geometry.

Zoology. — Vertebrates, Lectures and Laboratory work.

SPRING TERM.

German. — Schiller's *Wilhelm Tell*; Hillern's *Hoeher als die Kirche*; Hatfield's *Materials for German Composition*; Reading at sight from modern writers.

English. — History of English Literature; Readings from Representative Authors of the Elizabethan Period; Study of Spenser, Shakespeare, Bacon.

English. — Essays on Selected Subjects.

ELECTIVES.

Zoology. — Invertebrates, Lectures and Laboratory work.

Mathematics. — Surveying.

JUNIOR CLASS.

FALL TERM.

Spanish. — Ramsey's Spanish Grammar; Selected readings.

Chemistry. — Qualitative Analysis.

Physics. — Special Laboratory Course, last half of the term.

Comparative Anatomy and Histology.

Mineralogy.

Botany. — Structural.

WINTER TERM.

Logic. — Davis' Inductive and Deductive Logic.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Dippold's *A Scientific German Reader*; Schiller's *Wallenstein*; with themes based on selected portions from Schiller's and Gindeley's Histories of the Thirty Year's War; Reading at sight from modern comedies.

Spanish. — Selections from Galdos and Valera, Lope de Vega and Calderon; Berlitz's Exercises.

**A Science.* — Neurology, Geology, Chemistry, Physics, or Bacteriology.

SPRING TERM.

History. — Emerton's *Mediaeval Europe*.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's *Hermann und Dorothea*; Von Sybel's *Die Erhebung Europas gegen Napoleon I*; Reading from modern authors.

A Science. — Botany, Chemistry, Physics or Embryology.

Astronomy. — Young's General Astronomy; Lectures.

* If Chemistry or Physics is elected in this term the same study must be continued through the Spring Term.

SENIOR CLASS.

FALL TERM.

Psychology. — Lectures.

History of Philosophy. — Weekly Lectures.

English Literature. — Development of the English Language and Literature; Readings from Representative Authors of the Nineteenth Century.

English — Essays on Selected Subjects.

ELECTIVES.

American Politics.

Geology. — Laboratory and Field Work.

Chemistry.

WINTER TERM.

Ethics and Theism. — Lectures on Theoretical and Practical Ethics; Notes on the Philosophy of Ethics and the Moral Code.

Political Economy.

English. — Essays on Selected Subjects.

ELECTIVES.

German. — Goethe's Prose; Dictation and Composition.

French. — Thier's *Bonaparte en Egypte*; Vacquerie's *Jean Baudry*; Chassang's Grammar; Outlines of History from 1789 to 1848.

Physiological Psychology.

Italian. — Grandgent's Italian Grammar and Reader.

SPRING TERM.

Evidences of Christianity.

History of Civilization.

ELECTIVES.

International Law.

Italian. — Grandgent's Italian Composition; Readings from Dante, Manzoni and Pellico.

German. — Behagel's *Die Deutsche Sprache*; Study of Language with special reference to German and English.

French.

IV.

For the Degree of Bachelor of Letters.

The English Course, for the Degree of Bachelor of Letters shall consist of three years of college study under the direction of the Faculty. The following studies must be taken:

1. All the English of the Classical Course.
 2. Logic and all the President's Studies.
 3. The two terms of Freshman Mathematics.
 4. A year each of consecutive work in at least two of the following: (1) Chemistry. (2) Physics. (3) Natural History. (4) French. (5) German. (6) Latin. (7) Greek.
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V.

For the Degree of M. A. and M. S.

The course of study for this degree corresponds to the like course provided in Dennison University. Shepardson graduates may compete for their Master's degrees in Denison University.

SCHEDULE—FALL TERM.

	7:40.	9:00.	10:00.	11:00.	1:30.	2:30.
Classical. FRESHMAN. Scientific.	Latin.	Greek.	Mathematics. (2 Sections.)			French.
	(French 2A.)	Chemistry.	Mathematics.	(French.)		
	(Mathematics.)	Rhetoric.	Greek.	(French 1A.) (German 1A.)	Rhetoric.	
Classical. SOPHOMORE. Scientific.	Mathematics.	Rhetoric.		German 1A.	Rhetoric.	
		(French.) ($\frac{1}{2}$ term.)	Latin.	English Lit. (German 1A.)	(German 2A.)	(Spanish.) Hist. of Art.
	Mechanics. (Elective last half term.)					
Classical. JUNIOR. Scientific.			Comparative Anatomy (B). Physics Laboratory (P). Mineralogy (C and G).		(German 2A.)	(Spanish.)
		Mechanics.				(Botany.) Hist. of Art.
Classical. SENIOR. Scientific.	(French 2A.) (Geology.)	(American Politics.)	Psychology.	English Lit.	(German 2A.)	(Spanish.)
			Psychology.	English Lit.		Geology (G.) Chemistry (C.)

AMERICAN LITERATURE,—Freshman, 3:30,—1 hr.

SCHEDULE—WINTER TERM.

	7:40	9:00	10:00	11:00	1:30	2:30
Cl. FRESHMAN.	Latin.	Greek.	Mathematics. (2 Sections.)			French.
Sc.	(French 2B.)	Chemistry.	Mathematics.			French.
Cl. SOPHOMORE.	(German 1B.)	(Mathematics 4.)	Latin.	Physiology 4. English.	(French 1B.)	
Sc.	German 1B.	(Mathematics 4.)		English.	Zoology (B, C and G.) Descript. Geom. (C E.)	
Cl. JUNIOR.	(German 1B.) (Physics.) (Chemistry.)	Logic.		(German 2B.) (Greek.) (Spanish.)		Hist. of Art. (Zoology.)
Sc.	Physics (P.) Neurology (B.) Physiography (G.)			(German 2B.) (Spanish.) Anal. Str. (C. E.)	Physics Laboratory (P.) Chemistry (C.) (Botany.)	Hist. of Art.
Cl. SENIOR.	Economics.	(Physiological Psychology.)		Theism and Ethics.	(French 1B.) (German 2B.)	(Italian.)
Sc.	(Economics.)	Physiological Psychology (B.) Lithology (G.)			(German 2B.) Physics Laboratory (P.) Technological Chem. (C.)	(Italian.)

AMERICAN LITERATURE, = Freshmen, 3:30

SCHEDULE—SPRING TERM.

	7:40	9:00	10:00	11:00	1:30	2:30
Cl. FRESHMAN. Sc.	Latin.	Greek.	Chemistry.			French.
	(French 2C.)	Geology.	Chemistry.		(French 1C.)	French.
Cl. SOPHOMORE Sc.	Greek.	(French 1A.) (German 1C.)	Botany.		English.	
	Calculus. (C. E. & P.)	German 1C.	Zoology. (B. C. and G.)		English. Surveying.	
Cl. JUNIOR. Sc.	(French 2C.)	(Latin.)	(Astronomy.)	(History.) (German 2C.)	(French 1C.)	
	(Botany.) (Physics.)		(Zoology.) (Botany.)		(Chemistry.)	
Sc.	Botany. (B. and G.)		Astronomy. (Elect. for B.)	(History.) (German 2C.) S. & R. of M. (C. E.)		Chemistry. (C.) Embryology. (B.)
	(Physics.) (P.)		(Botany.)			
Cl. SENIOR. Sc.	(French 2C.)	Christian Evidences.	(Inter. Law.) (Italian.)	(Hist. Civ.) (German 2C.)	(French 1C.)	
	"	"	"	"	"	

PREPARATORY DEPARTMENT.

The students of the Preparatory Department of Shepardson College are not separated from those of the College, except in class-room. In the homes they mingle freely, living side by side, enjoying the same friendships, pleasures, and privileges. This intimate association is helpful to all, but especially so to those of less experience. As each year the standard of scholarship in the college is raised by the zeal and earnestness of the upper class students, an impetus is given to the preparatory work, which is done thoroughly and well, fitting its graduates for entrance into the best colleges. So, it may be considered only a just compliment to the preparatory work of Shepardson College, when such institutions as Vassar College receive its graduates without examination.

ENTRANCE.

It is important that those entering for the first time should come the day before the opening of the Fall term, for examination and classification.

Though students may enter at the beginning of any term, much is to be gained by entering the work at the opening of the year.

Each student in ordinary health is expected to take three literary studies, — or their equivalent in music or art, — and do the usual amount of reading and rhetorical work.

Lateness at the opening of the term cannot be excused unless occasioned by illness in the family.

EXAMINATIONS.

At the close of each term written examinations are held; but those who, during the term, have maintained a grade of 95 per cent. may be excused from such tests, with the rank of *honor students*. In order to secure this grade, pupils should have no unexcused absences.

RELIGIOUS EXERCISES.

All students of the College are required to attend morning and evening Sabbath services and Sabbath School.

Classes in Bible study meet regularly, and are open to all members of the College.

I.**Classical Course.**

JUNIOR CLASS.**FALL TERM.**

1. *Latin*. — First Latin Book, Collar and Daniell.
2. *Algebra*. — Wentworth.
3. *Physical Geography*. — Appleton.

WINTER TERM.

1. *Latin*. — First Lessons continued.
2. *Algebra*. — Wentworth.
3. *Physiology*.

SPRING TERM.

1. *Latin*. — Cæsar; The Helvetian War, Kelsey; Latin Prose Composition; Bennett's Grammar.
 2. *Algebra*. — Wentworth.
 3. *Ancient History*. — Myers.
- General Exercises*. — Essays and Readings during the year.

MIDDLE YEAR.

FALL TERM.

1. *Latin*. — Cæsar's Gallic War continued; Selections; Latin Prose Composition continued.
2. *Greek*. — Grammar, Hadley-Allen; First Lessons, Boise and Pattengill.
3. *Elementary Physics*. — Carhart and Chute.

WINTER TERM.

1. *Latin*. — Cæsar continued; Cicero, Allen and Greenough; Latin Prose Composition continued.
2. *Greek*. — First Lessons continued.
3. *Rhetoric*. — Scott and Denney's Composition-Rhetoric; Strang's Exercises in English.

SPRING TERM.

1. *Latin*. — Cicero's Orations against Catiline, Allen and Greenough.
 2. *Greek*. — Xenophon's Anabasis.
 3. *Rhetoric*. — Scott and Denny's Composition — Rhetoric; Strang's Exercises in English.
- General Exercises*. — Essays and Readings during the year.
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SENIOR YEAR.

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III., Greenough and Kittredge; Prosody and Mythology.
2. *Greek*. — Xenophon's Anabasis continued; Greek Prose Composition continued.
3. *Plane Geometry*. — Wentworth.

WINTER TERM.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI.
2. *Greek*. — Xenophon's Anabasis continued; Greek Prose Composition continued.
3. *Solid and Spherical Geometry*.

SPRING TERM.

1. *Latin*. — Cicero's Orations; Poet Archias, Manilian Law, Marcellus, Ligarius, — Allen and Greenough.
 2. *Greek*. — Xenophon's Anabasis continued; Greek Prose Composition continued.
 3. *Algebra*. — Olney's University Edition.
General Exercises. — Essays and Readings during the year.
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II.

Scientific Course.

JUNIOR YEAR.

FALL TERM.

1. *Latin*. — First Latin Book, Collar and Daniell.
2. *Algebra*. — Wentworth.
3. *Physical Geography*. — Appleton.

WINTER TERM.

1. *Latin*. — First Lessons continued.
2. *Algebra*. — Wentworth.
3. *Physiology*.

SPRING TERM.

1. *Latin*. — Cæsar; The Helvetian War, Kelsey; Latin Prose Composition; Bennett's Grammar.
 2. *Algebra*. — Wentworth.
 3. *Ancient History*. — Myers.
General Exercises. — Essays and Readings during the year.
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MIDDLE YEAR.

FALL TERM.

1. *Latin*. — Cæsar's Gallic War continued; Selections; Prose Composition continued.
2. *Elementary Physics*. — Carhart and Chute.
3. *History*. — Mediæval and Modern, Myers.

WINTER TERM.

1. *Latin*. — Cæsar continued; Cicero, Allen and Greenough; Latin Prose Composition continued.
2. *Elementary Physics*. — Carhart and Chute.
3. *Rhetoric*. — Scott and Denney's Composition-Rhetoric; Strang's Exercises in English.

SPRING TERM.

1. *Latin*. — Cicero's Orations against Catiline, Allen and Greenough.
 2. *Drawing*.
 3. *Rhetoric*. — Clark's Practical.
General Exercises. — Essays and Readings during the year.
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SENIOR YEAR.

FALL TERM.

1. *Latin*. — Vergil's Aeneid, Books I., II., III., Greenough and Kittredge; Prosody and Mythology; or
French. — First Year. Bevier's Grammar: Whitney's Introductory Reader; or
Greek. — Grammar, Hadley-Allen; First Lessons, Boise and Pattengill.
2. *Chemistry*. — Sheppard.
3. *Plane Geometry*. — Wentworth.

WINTER TERM.

1. *Latin*. — Vergil's Aeneid, Books IV., V., VI., or
French. — First Year. Bevier's Grammar, Daudet and Victor Hugo; or
Greek. — First Lessons continued.
2. *Comparative Anatomy and Physiology*. — Martin.
3. *Solid and Spherical Geometry*.

SPRING TERM.

1. *Latin*. — Cicero's Orations; Poet Archias, Manilian Law, Marcellus, Ligarius, Allen and Greenough; or
French. — First Year. Modern Prose and Poetry; Racine's *Athalie*; or
Greek. — Xenophon's Anabasis, Boise; Greek Prose Composition.
2. *Botany*. — Gray's Manual.
3. *Algebra*. — Olney's University Edition.
General Exercises. — Essays and Readings during the year.

COURSES OF READING.

JUNIOR YEAR.

Readings from American Authors.

Irving's Sketch Book.
Longfellow's Evangeline.
Hawthorne's Tanglewood Tales.
Whittier's Snow Bound.

MIDDLE YEAR.

Readings from English Authors.

Tennyson's Idyls of the King.
George Eliot's Silas Marner.
Goldsmith's Deserted Village.
Scott's Abbot.
Burke's Speech on Conciliation with America.

SENIOR YEAR.

Readings from English Authors.

Milton's L'Allegro and Il Penseroso.
Comus and Lycidas.
Shakespeare's Merchant of Venice.
Addison's Sir Roger de Coverly Papers.
Macaulay's Lays of Ancient Rome.
Scott's Marmion.

INTRODUCTORY YEAR.

FALL TERM.

1. *English Grammar.* — Maxwell.
2. *Arithmetic.* — White's Complete.
3. *History.* — United States, Montgomery.

WINTER TERM.

1. *Grammar and Analysis.*
2. *Arithmetic.*
3. *English History.* — Montgomery.

SPRING TERM.

1. *English Composition.*
2. *Arithmetic.*
3. *English History.* — Montgomery.

SCHEDULE OF RECITATIONS.

FOR CLASSICAL COURSE.

FALL TERM.

7:40 A. M. 9:00 A. M. 10:00 A. M. 11:00 A. M. 1:30 P. M.

Senior	Greek.		Latin		Geometry.
Middle			Greek (1.)	Physics.	Greek (2.)
Junior	Algebra.	Latin.		Physical Geography	
Introductory . . .	English Grammar.	Arithmetic			

WINTER TERM.

Senior	Greek.		Latin.		Geometry.
Middle	Rhetoric.		Greek (1.)		Greek (2.)
Junior		Latin.	Algebra.		Physiology
Introductory . . .		Arithmetic		English Grammar.	

SPRING TERM.

Senior	Greek.	Algebra.	Latin.		
Middle	Rhetoric.		Greek (1.)	Latin.	Greek (2.)
Junior		Latin.	Algebra.		Ancient History
Introductory . . .	English Grammar.			Arithmetic	

2:30 P. M.—MIDDLE Latin, Fall and Winter Terms.

“ INTRODUCTION. U. S. History, Fall Term.

“ “ English History, Winter & Spring Terms.

SCHEDULE OF RECITATIONS.

FOR SCIENTIFIC COURSE.

FALL TERM.

7:40 A. M. 9:00 A. M. 10:00 A. M. 11:00 A. M. 1:30 P. M.

Senior		Chemistry.	Latin.		Geometry.
Middle				Physics.	Med. and Mod. History.
Junior	Algebra.	Latin		Physical Geography	
Introductory....	English Grammar.	Arithmetic			

WINTER TERM.

Senior	Physiology		Latin.		Geometry.
Middle	Rhetoric.			Physics.	
Junior		Latin.	Algebra.		Physiology
Introductory ...		Arithmetic		English Grammar.	

SPRING TERM.

Senior		Algebra.	Latin.		Botany.
Middle.	Rhetoric.			Latin.	Drawing.
Junior....		Latin.	Algebra.		Ancient History.
Introductory . .	English Grammar.			Arithmetic	

2:30 P. M.—SENIOR.....French during the year.
“ MIDDLE.Latin, Fall and Winter Terms.
“ INTRODUCTORY . U. S. History, Fall Term.
“ “ English History, Winter & Spring Terms.

ART DEPARTMENT.

I.

Drawing.

FIRST GRADE.

Outlines from geometrical solids.
Theory of perspective.
Simple studies from still life objects.
Outlines from mask and separate features.

SECOND GRADE.

Hands and feet from cast.
Detached features of face.
Shaded heads from cast.

THIRD GRADE.

Heads and figures from cast.
Elaborate studies from still life.
Heads and figures from life.

II.

Water Colors and Oils.

In the use of which thorough study is given to Composition, Color, Texture. Values, Light and Shade.

THE CLASSROOM.

INTELLECTUAL AND MORAL PHILOSOPHY.

The subjects taught in this department are Logic, Psychology, Ethics, History of Philosophy and Christian Evidences.

Instruction is given by means of text-book recitations, lectures, and parallel readings.

Whenever conflicting theories are encountered, the various arguments and their necessary tendencies are presented to the student, and she is encouraged to investigate and judge for herself.

The basal facts and principles of all knowledge and belief are so presented as to avoid bigotry on the one hand and scepticism on the other.

In Psychology, the student is referred to her own consciousness as the final test of all psychical truth.

The principal theories of Ethics are carefully considered and applied to questions of duty, individual, domestic, social and national.

In Christian Evidences, special care is taken to present Christian truth in its relation to the peculiar doubts and errors of the present day.

Throughout the entire department, the constant aim is not only to impart truth, but to teach young women to *think* — think patiently, philosophically, successfully.

THE CLASSICS.

I. LATIN LANGUAGE AND LITERATURE. — In the College, five terms of work in Latin are required for

the Classical Course, three for the Philosophical. A sixth term is offered as an elective to such as have taken the preceding five. A thorough knowledge of the inflections and familiarity with the more obvious principles of syntax is presupposed. Oral reading of the Latin text is constantly required, but it is not supposed that this can take the place of translation, to any great extent, as a test of the pupil's knowledge of the meaning. The aim in translation, throughout the course, is a faithful rendering of the thought into good English. Such changes from Latin modes of expression as this may require, the student is expected to make, and to defend, when called upon, by definite and valid reasons. As the course advances, a constantly increasing proportion of the time is given to sight reading, both from the authors assigned and from many others. Exercises in composition, based directly upon the author in hand for translation, will be given at such intervals, as may seem advisable. Teachers preparing students for work are earnestly requested to insist upon a thorough mastery of the declensions and conjugations at the outset and to maintain this by unremitting practice in the location of forms as they are encountered, throughout the preparatory course.

In the preparatory work, at least six terms of Latin are required for the Scientific and Philosophical Courses, and nine for the Classical Course. The Roman pronunciation is used.

II. GREEK LANGUAGE AND LITERATURE. — It is intended that the whole subject of the Attic forms, as well as the common principles of syntax, shall be mastered as far as possible in the Preparatory Course. In

the College, time for a hasty review only can be given to them, and that chiefly in the first term of the Freshman year. During the remainder of the course the language is studied chiefly as a vehicle of thought. The student is taught to analyze and discriminate between the various forms of expressions employed by the authors studied, and to render the thought in English by forms of speech as nearly identical with those used in Greek, as the English idiom will allow. Reading at sight is practiced during only the last two years of the course.

The time given to the study of the New Testament, though very short, will it is thought, enable the student to apply to it the methods employed in studying books of profane history

Lantern slides, with electric light, will be employed frequently to illustrate nearly all the important historical sites and ruins of Greece.

THE MODERN LANGUAGES.

French and German receive the attention which their great importance in modern education demands. Not only is the student thoroughly drilled in the grammar of these languages, but effort is made from the first to build up a large vocabulary and to gain accuracy and freedom in the use of it. Translation at sight is constantly practiced, and daily conversation is encouraged.

An outline of French and German history is also required, together with a survey of the literature of each people.

Italian and Spanish are offered as electives.

ENGLISH LANGUAGE AND LITERATURE.

I. COMPOSITION AND RHETORIC. — These studies aim at two results: first, an exact and ready command of the English language in writing and speaking; second, acquaintance with the principles that underlie effective discourse and intelligent criticism.

In the fall term of the Sophomore year, five hours a week are given to the study of rhetorical principles as found in Genung's *Pactical Rhetoric*. The text is supplemented by Prof. Genung's *Handbook of Rhetorical Analysis* which not only gives the student some conception of what is involved in the making of good literature, but teaches her how to study literary models and how to put principles into practice. Description, Narration, Exposition, Argumentation and Persuasion are the types of invention especially studied, and original written work is required throughout the course. Thus, Rhetoric is taught by *theory, example and practice*.

THE PREPARATORY COURSE.

In the Introductory year thorough work is done in English Grammar, Analysis and Composition. In the middle preparatory year, the winter and spring terms are devoted to Scott and Denney's "Composition—Rhetoric," five hours a week. This very recent textbook is based on the theory that the ability to write well is gained from careful study of the structure of the paragraph and the frequent writing of "paragraph themes."

In addition, Strang's "Exercises in English" is

used for the study of faulty diction, drill in punctuation, and other details.

All literary students, except while pursuing the above mentioned English studies, meet the instructor once a week in English Divisions for the purpose of impromptu theme writing and criticism.

Three essays a year, or an equivalent, are required of every literary student.

II. ENGLISH LITERATURE. — The chief results sought in the study of English Literature are: first, a comprehensive view of its historic development; second, the cultivation of a broad and generous spirit in the criticism of literary work.

The principles of style of prose and poetry according to *Minto's Manual of English Prose Style*, *Gummere's Handbook of Poetics*, and *Corson's Primer of English Verse* are continually kept before the student in reading the masterpieces. The library reading constantly required is facilitated by the use of printed topics, and affords the student excellent opportunity to learn the art of note-book keeping, and how to handle books.

In addition to recitations, the class room work is varied by brief papers and original discussions by the students, and occasional talks and lectures by the instructor.

In the winter term of the Sophomore year a brief course in Anglo-Saxon is given. In the spring term, special time and attention are devoted to Shakespeare studies. The plays read are studied with particular reference to the principles of the drama as set forth in Freytag's *Technique of the Drama*.

MATHEMATICS.

The work in this department embraces the following subjects:

Algebra. — Olney's University Algebra, Part III., or its equivalent.

Geometry. — Olney's Geometry, University Edition, Part III.

Trigonometry. — Plane and Spherical, Olney.

General Geometry and Calculus. Olney.

Astronomy. — The subject as presented in Young's General Astronomy, supplemented by oral instruction, is offered.

THE NATURAL SCIENCES.

I. CHEMISTRY AND PHYSICS. — In *Chemistry*, instruction is given by daily lectures and recitations during the spring, to Freshmen pursuing the course leading to the degree of Bachelor of Arts. Remsen's *Chemistry* and the *Laboratory Manual* of the same author are the text-books used. Thorough Experimental illustration in the class room is supplemented by individual work in the laboratory. Abundant apparatus and desk room, with water and gas at each desk, enable each student to verify for himself, experimentally, the fundamental principles of the science. Scientific development is secured by making demonstrated facts anticipate the theoretical treatment of the subject.

The study of qualitative and quantitative analysis includes laboratory work, three or four days a week during one year, weekly recitations on the chemistry of the metals during one term, and weekly recitations

and discussions of methods in analysis throughout the course. The use of the spectroscope is taught. Both gravimetric and volumetric methods are used in quantitative work. Six analytical balances are available for use in the laboratory. Appleton, Thorpe, Caldwell, and Fresenius are the authors most consulted in this department of work.

In *Physics*, instruction is given to the Junior class in Mechanics and Acoustics daily during the fall term, and in Magnetism, Electricity, Heat and Light during the remainder of the year. Three hours a week are occupied wholly with class room exposition, experiment, and recitation; four hours weekly are devoted chiefly to laboratory work. The laboratory experiments are quantitative, illustrating the principal methods employed in physical research. Detailed reports of the laboratory work are prepared by the students and handed in for criticism. These form the basis for occasional talks upon laboratory methods.

GEOLOGY AND BOTANY.

In *Geology*, the spring term of the Freshman year, scientific students begin the study of Dynamical and Structural Geology. Parts I and II of LeConte's Elements of Geology are used in the text work, which is supplemented by lectures, laboratory and field work. This is followed by a term's work in Determinative Mineralogy. The work is largely confined to the laboratory, and embraces blow-pipe analysis, the elements of crystallography, and economic mineralogy. Dana's Manual and Brush's Determinative Mineralogy, with other reference books, are used.

The classical students are given a course in General Geology in the fall term of the Senior year.

In *Botany*, in the fall term, Junior year, there is offered an elective term of structural Botany, which includes a study of the histology of the vegetable tissue. In the winter term, Junior year, a course in Bacteriology may be elected. Sternberg's Manual forms a basis for the term's work, which consists largely of laboratory practice.

In the spring term, Junior year, a general course in Cryptogamic Botany includes the study of types and is mostly microscopic laboratory work.

In the spring term there is offered also, as an elective, a course in general plant physiology and chemistry.

Standard texts are used in all the work, and the botanical laboratory is well supplied with reference works of the highest authority.

BIOLOGY.

In *Biology*, the preparation required is such as is usually afforded in high and preparatory schools, including an elementary course in Physiology and Hygiene, and for scientific students, a second term in Human Anatomy and Physiology, and a term's work in Botany.

In the Sophomore year, the winter term is devoted to Vertebrate Zoology, the work consisting of lectures on the structure and classification of vertebrates supplemented by demonstrations and dissections in the laboratory. The course is intended as a general intro-

duction to the following courses in Zoology and Paleontology.

Classical students use Martin's Human Body during the corresponding term.

In the spring term, scientific students take up the practical study of invertebrates.

HISTORY OF ART.

"Art, whose language is the language of the soul, and ever its own interpreter."

The study of Art is fascinating and delightful when undertaken simply for the pleasure to be gained from it; but when to this is added that indescribable something which unconsciously enriches the individual, who can estimate the value of such a study?

As an aid to this higher development, History of Art is offered to the Juniors in both Classical and Scientific Courses.

Those registered for regular work in the art studio are admitted, free of charge, to the class in History of Art, which embraces the study of architecture, sculpture, painting and the lives of the great masters.

ART STUDIO.

Special arrangements have been made for students not connected with the literary work of the college to pursue a course in art or music.

Besides the work of the regular courses, classes may be formed in China Decoration, Tapestry Painting, Decorative Designs and Wood Carving. Draw-

ing from life is also one of the chief features. During the spring term, classes will sketch from nature, the scenery around Granville being especially picturesque and varied.

An Art Reception will be given during Commencement week at which time the work done in the studio during the year will be on exhibition. For this reason it is important that the work be left in charge of the Director of the Department until the close of the year.

The Art graduates are invited to leave one specimen, each, of their work as a gift to the college.

Pupils will receive certificates from the Art Department after having completed the required course of three years.

ELOCUTION.

SYNOPSIS OF ELEMENTARY COURSE.

The principal avenues by which to arrive at skillful Vocal and Visible Expression are Physical Culture (Simple and Esthetic), Vocal Culture, Intellectual Culture and Emotional Culture.

Simple Physical Culture: Inhalatory, Exhalatory, and Calisthenic Exercises.

Esthetic Physical Culture: The Adaptation of Facial Expression, Action and Attitude to Thought and Emotion.

Vocal Culture: Phonetics, Ortheopy, Phrasing, Pitch, Quality, Quantity, Rate, Pause, Force, Volume, Inflection, Emphasis.

Intellectual Culture: The Analysis of Thought;

the Philosophy of Vocal and Visible Expression as related to Thought and Emotion.

Emotional Culture as related to Reading, Recitation, Declamation, Oratory, both sacred and profane, Hymnal and Bible Reading, Descriptive and Dialectic Delineation, Impersonation, Character-Sketching and Monodramatic Representation.

VOCAL CULTURE.

The following logical order of development is observed:

Phonetics. As it is necessary that we should be familiar with *all* of the letters in the alphabet in order to know how to spell accurately, so must we be able to produce all the sounds, simple and compound, that we may be able to pronounce correctly.

Orthoepy. The grouping of these sounds into words, involving syllabification and accentuation.

Vocal Interpretation. This embraces word-grouping or phrasing, emphasis, propelling power, pitch, volume, quality, quantity, rate, pause and inflection.

The drift of the whole course, physically, vocally, intellectually and emotionally, is toward a naturalness which shall be the highest exponent of truth, an individuality free from objectionable eccentricity, the ability to fathom thought and clothe its expression in dress sufficiently realistic to make the meaning clear, and sufficiently idealistic to make the expression beautiful, and, finally, a self-reliance which shall call every faculty into healthful exercise.

ADVANCED COURSE.

For those who wish to become professional teachers, public readers, lecturers, — for all who, for any purpose, desire to engage in an extended course of Elocution and Oratory, this advanced instruction is designed. In *this* course analysis is entered into much more minutely; gesture is taught more fully; thought analysis is dwelt upon at greater length; greater attention is paid to dramatic art, and pupils are thrown more, in every way, upon their own responsibility.

PHYSICAL TRAINING.

This work is carefully planned to meet individual needs ascertained by a physical examination given each student at the beginning of the college year. Special corrective gymnastics have been employed to a considerable extent.

The time spent in indoor exercise is divided between class work with music, and individual work on chest weights and other developing appliances.

Five Basket Ball teams have been organized; and their practice is substituted for indoor work whenever the weather is suitable.

The students on the grounds are required to take systematic exercise. Those living in the village enjoy the benefits of the gymnasium upon the payment of a dollar a term or two dollars a year. For the sake of uniformity, students are advised to consult the Director before procuring their gymnasium suits.

Daily exercise in the open air is also required, except on the days for gymnasium work.

CONSERVATORY OF MUSIC.

ORGANIZATION AND PLAN OF EDUCATION.

The Conservatory of Music is an incorporation under the laws of the state of Ohio. It has for its object the foundation and diffusion of a high musical education, which, based on the study of the classic masters, embraces whatever is good in modern art. The institution endeavors to attain this end by well-grounded instruction imparted not only to those whose wish it is to devote themselves to music as artists and teachers, but also to amateurs, whose only object is to acquire a correct knowledge of music. The plan of study offered to the student has been arranged with reference to that symmetrical development of the musical faculties, essential to a true musician.

DEPARTMENTS OF INSTRUCTION.

- I. Course in Piano.
 - II. Course in Voice Culture.
 - III. Course in Violin.
 - IV. Course in Organ.
 - V. Course in Harmony, Counterpoint and Musical History.
 - VI. Elementary Class and Chorus.
 - VII. Ensemble Classes.
-

I. PIANO.

It is a difficult matter to specify a set course adapted to the needs of all pupils, so it has seemed best to suit the work to individual requirements. Such a course includes:

- I. Technical exercises, intended to give control of the muscles of fingers, hands and arms.
- II. Etudes by best composers, both of classical and modern school, designed to further develop executive powers.
- III. Compositions by standard writers.

The Course is divided into five grades. The length of time required for the completion of each grade depends entirely upon the ability of the pupil and the amount of time devoted to preparation of lessons.

The following technical exercises and studies may be mentioned as forming a basis of instruction, although equivalents are accepted in each grade, with the exception of Bach Inventions, Preludes and Fugues.

GRADE I.

Technical Exercises. Scales.
Emery Foundation Studies. Köhler, Op. 151.
Gurlitt, Op. 117. Berens, Op. 70.

GRADE II.

Technical Studies. Major scales.
Köhler, Op. 50, Lemoine, Op. 37.
Schumann, Op. 68, Heller, Op. 47.
Loeschhorn, Op. 66. Book I, or
Berens, Op. 61. Book I.
Bach, Little Preludes.

GRADE III.

Technical Exercises. Minor scales begun.
Loeschhorn, Op. 66, Book II, or
Berens, Op. 61. Book II.
Heller, Op. 46. Czerny, Op. 299.
Bach, Two-part Inventions. Cramer-Bülow,
Book I and II.

GRADE IV.

Technical Studies. Minor scales.
Cramer-Bülow, Books III and IV.
Bach, Three-part Inventions. Jensen, Op. 32,
Heller, Op. 90. Octave Studies. Clementi, Gradus
ad Parnassum.

GRADE V.

Technical studies. Scales in double thirds,
advanced Apeggio forms.
Clementi Gradus (completed).
Bach Preludes and Fugues.
Octave Studies. Special work in sonatas and
concertos.

II. VOICE.

True cultivation of the voice involves the study of the control of the entire human body. Wrong voice production is the result of wrong mental and muscular action.

Special attention, therefore, is given to correct standing position, perfect control of breath, freedom of throat, agreeable facial expression, and distinct enunciation. It is intended to follow closely the ways of the great English masters, who combine the best elements of the old Italian school (represented by Lamperti) with certain ideas belonging to the German school.

GRADE I.

Voice production and placing.
Selected vocalises.
Simple English songs.

GRADE II.

Study of voice method continued.
Vocalises.
Standard songs.
Special attention to enunciation and style.

GRADE III.

Interpretation.
Oratorio and opera arias.
Studies used are Concone, Nava, Panofka.

III. VIOLIN.

GRADE I.

David, Violin School, Book I.
Schradieck, Technical Studies.

Kayser, 36 Etudes, Book I.
Alard, Etudes Mèlodiques, Op. 10.

GRADE II.

Schradieck. Scale exercises.
David, Violin School, Book II.
Schradieck, Studies, Second position.
Mazas, Etudes specials, Op. 36.

GRADE III.

Kreutzer, 40 Etudes, caprices.
Rode, 24 caprices.
Alard, Etudes, Op. 19.
Meertz, Le mènisme de l'archet.
Concertos.

IV. ORGAN.

Special arrangements can be made for students desiring lessons on the pipe organ.

V. (a) HARMONY.

FIRST TERM.

Musical notation, scales and signatures, intervals, triads and chords of the seventh, the connection of chords. Simple part writing from basses and sopranos.

SECOND TERM.

Modulation. Drill in writing and playing modulating forms.

Suspensions begun.

THIRD TERM.

Part writing in full score. The C clef. Part writing to chants and chorals. Original chord writing.

(b) COUNTERPOINT.

An extended course in Harmony and Counterpoint is offered to advanced students.

Text-books — Emery's Elements, Richter's Harmony, Jadassohn's Counterpoint.

(c) HISTORY.

The course in Musical History comprises weekly lectures, extending through two terms of the year, a definite course of reading under the direction of the teacher, essays by the pupils on musical topics, and a series of historical recitals.

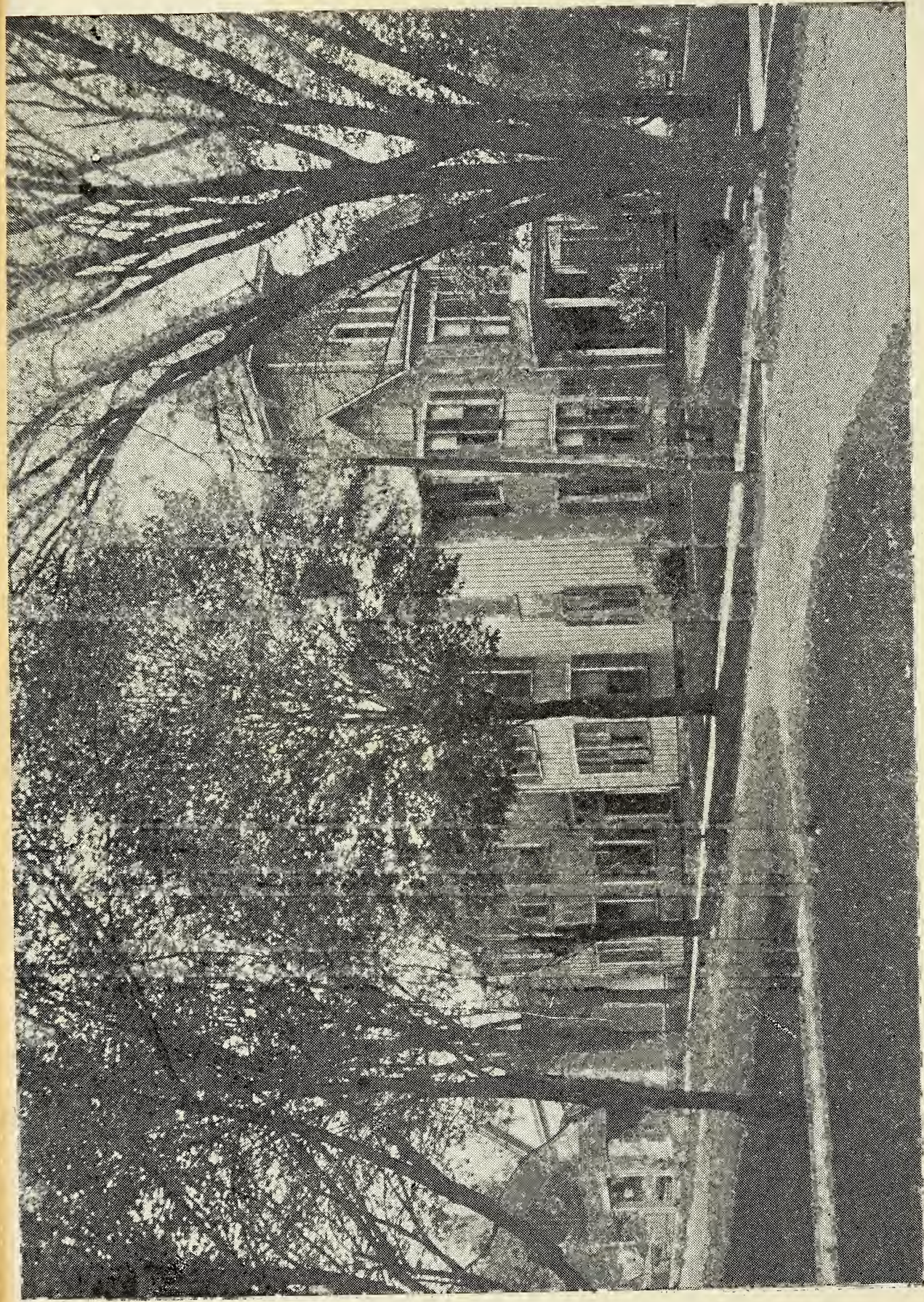
A carefully selected library of books of history, biography and description, furnishes ample material for reference. The leading musical journals are taken, in order that the student may be well informed in regard to all that occurs in the music world.

VII. ENSEMBLE CLASSES.

All pupils sufficiently advanced are arranged in classes of four, and upon two pianos play arrangements of classical and modern orchestral works. This gives exercise in reading at sight, develops the sense of rhythm, gives experience in ensemble playing and familiarizes students with compositions of the great masters.

CONCERTS, RECITALS, LECTURES.

Artists' recitals take place during the school year, which pupils are enabled to attend by payment of a small fee.



CONSERVATORY

Pupils' recitals occur semi-monthly. All music students are expected to be present.

Public recitals are given at close of winter and spring terms.

DIPLOMAS.

Diplomas for graduation are conferred upon students who have been connected with the Conservatory at least one year, have pursued the course of study prescribed for said department, and give evidence of requisite musical ability.

Pupils desiring to enter the Senior class in piano will be expected to have satisfactorily completed the work preparatory to the fifth grade. If this work has not been done in the Conservatory, an examination will be given at beginning of Senior year. All members of Senior class will be expected to take part in at least three recitals during Senior year, in addition to final performance at Commencement concert.

SPECIAL NOTICES.

Students may enter at any time. The plan of instruction is by private, or individual, and class teaching. Private lessons are each one-half hour and class lessons one hour in duration.

All students are under obligation to perform at the regular examinations and recitals, and are not allowed to perform in public without the consent of instructor.

Examinations take place at the close of the terms.

The Conservatory circulating musical library furnishes all necessary music for students.

All students of the Conservatory are entitled to the free advantages of the elementary choral class, ensemble piano class, musical history, practice clavier, musical library. The elementary classes are obligatory upon students pursuing a regular course.

An enthusiastic chorus, the "Schubert Choral Society," meets once a week to study Church Music, Glees, and Oratorios. It is under the special instruction of the Director of the Conservatory.

STUDENTS' REGISTER.

From September, 1899, to June, 1900.

SENIOR CLASS.

MARY JOSEPHINE DRAKE, Lit.,	Bedford.	
MARY ROSANNAH ELLISON, Lit.,	Crooked Tree.	Village.
EVA VIRGINIA JOHNSON, Lit.,	Marietta.	B. H.
ETTA LOHR, Cl.,	Utica.	C. C.
JEAN LAIRD McINTOSH, Cl.,	Newark.	B. H.
MAUDE EDNA McNEAL, Cl.,	Newark.	Home.
LAURA BLANCHE MOORE, Ph.,	Granville.	Home.
JOSEPHINE SHEPARDSON NICHOL, Cl.,	Granville.	Village.
MARY JULIA OSBUN, Ph.,	Granville.	Village.
MARGARET ANN TUTTLE, Lit.	Granville.	Village.
		Village.

JUNIOR CLASS.

FANNY FERN ADAMS, Lit.,	Franklin.	
BLANCHE ELIZABETH BAKER, Lit.,	Johnstown.	S. C.
JEANNETTE REED EVANS, Lit.,	Granville.	B. H.
MYRTLE IGNITIAN GIBSON, Ph.,	Ironton.	Village.
MARY MARGERET HAY, Sc.	Creston.	Village.
ANNA REBECCA HENDERSON, Lit.,	Bucyrus.	K. H.
LIELA CLAIRE HOLCOMBE, Lit.,	Corning.	S. C.
FRANCES BRYAN MERRIMAN, Cl.,	Gallipolis.	K. H.
ANNA MAY PATT, Cl.,	Newark.	B. H.
		Home.

SOPHOMORE CLASS.

BLANCHE DORA BEATTIE, Cl.,	Norwalk.	K. H.
LAURA MAE BOUGHTON, Lit.,	Norwalk.	B. H.
ETTA MABEL CRILLY, Sc.,	Newark.	Home.
GRACE KENDALL McKIBBEN, Cl.,	Granville.	Village.
MARY IDA MEAD, Ph.,	Pierre, S. D.	B. H.
DAISE CAMBELL MERRIMAN, Cl.,	Gallipolis.	B. H.
GERTRUDE IRIS MILLER, Sc.,	Bellevue.	K. H.
DORA MOORE, Ph.,	Granville.	Village.
MARY RUTH SHARER, Sc.,	Hebron.	Village.
ANNA GRACE SWING, Cl.,	Granville.	Village.

FRESHMAN CLASS.

STELLA MARIE CASE, Cl.,	Granville.	Village.
ERMINIE BROADSTONE, Cl.,	Dayton.	C. H.
CLARA LAVINA DERRICKSON, Cl.,	Marysville, Cal.	Village.
SARAH EUDOCIA DRAKE, Cl.,	Bedford.	Village.
MARY CELIA FULTON, Cl.,	Newark.	Home.
VERNICE VALEIRA HUNTER, Cl.,	Danville.	Village.
JESSIE AMANDA KING, Sc.,	King's Mills.	K. H.
CLARA LOUISA MacDONALD, Cl.,	Newark.	Village.
LILIAN MEGGINSON, Sc.,	Grand Rapids.	K. H.
MARY BEECHER PALMERTON, Sc.,	Granville.	Village.
MAUDE ELLEN REYNOLDS, Sc.,	Carthage.	K. H.
MINNIE GERTRUDE RUPEL, Lit.,	Xenia.	S. C.
ANNA CELESTE SEABURG,	Xenia.	T. H.
DAISY SHAMBAUGH, Cl.,	Perrysville.	C. H.
FLORENCE EDNA TUTTLE, Cl.,	Springfield.	B. H.
ORPHA ALTHEA WOOD, Cl.,	Norwalk.	C. H.

ELECTIVES.

JUANITA FRANCES BELFORD,	Granville.	
REGINA COOK COWDRICK,	Napoleon.	Village.
ELIZABETH FULLERTON,	Greenfield.	S. C.
MYRA GOULD,	Toledo.	B. H.
INA BUCKINGHAM GRAY,	Chicago, Ill.	K. H.
MARTHA GRACE HARFORD,	Granville.	K. H.
MABEL MARGARETTE HAYES,	Granville.	Village.
EFFIE MALLORY,	Toledo.	Home.
MARY PEARLE MEAD,	Beloit, Kan.	K. H.
EDITH MERRILL,	Granville.	B. H.
EMMA WILSON PATRICK,	Marengo, Ill.	Village.
MARY LYON PURINTON,	Granville.	K. H.
PEARLE ANNA SHAW,	Beloit, Kan.	Village.
CORA ELLEN SHERMAN,	Bellevue.	B. H.
MARTHA CAROLINE SHELDON,	Waterford.	C. H.
ELLA DONALDSON SWING,	Granville.	C. H.
		Village.

PREPARATORY DEPARTMENT.

SENIOR YEAR.

KATE LEONORA CHAMBERS, Sc.,	Amanda.	
RAMA CLARE COX, Sc.,	Macksburg.	B. H.
CLARA MARIA FOLLETT, Sc.,	Granville.	C. H.
EDITH MAE HAY, Sc.,	Creston.	Village.
JANET RACHEL JONES, Sc.,	Granville.	K. H.
ESTELLE MAE KING, Sc.,	King's Mills.	Village.
KATHRYN JANE LENTZ, Sc.,	Antioch.	K. H.
IRENE MIRIAM McKIBBEN, Sc.,	Granville.	S. C.
MARY CAROLINE MEGGINSON, Sc.,	Grand Rapids.	Village.
MAIMEE OOLAITA PHILIPPS, Cl.,	Granville.	K. H.
VIE SHAW, Sc.,	Nice.	Village.
		Village.

MIDDLE YEAR.

ALICE ADKINS,	Granville.	
ANNA ULRICH BARCHET,	Shanghai, China.	Village.
SUSIE CAROLINE CAMPBELL,	Canton.	B. H.
HELEN TAMZEN CASE,	Granville.	K. H.
MABEL FLOY DENISON,	Toledo.	Village.
MARY ETHEL FIELD,	Buffalo, N. Y.	B. H.
NELLIE RAY GARBER,	Dunkirk, Ind.	K. H.
DOROTHY KIBLER,	Newark.	S. C.
RUTH McKIBBEN,	Granville.	K. H.
JULIA OLMSTEAD MERRICK,	Parkersburg, W. Va.	Village.
STELLA MILDRED MOORE,	Granville.	B. H.
THETA BLANCHE MOORE,	Axline.	Village.
SADIE KELLY MURPHY,	Rushtown.	C. H.
ELIZABETH MUSGRAVE,	Granville.	K. H.
BERTHA MABEL SMITH,	Granville.	Village.
MARY CATHERINE TUTTLE,	Granville.	Village.
ANNA GRACE WAGNER,	Fredericktown.	Village.
BERTHA LOUISA WHARTON,	Washington.	Village.
ALVA WITTER,	Granville.	B. H.
LEONA PAULINE WITTER,	Granville.	Village.
		Village.

JUNIOR YEAR.

FLORENCE ROSALIE BECKEL,	Granville.	
MABEL ALICE BUTTERFIELD,	Granville.	Village.
MARY ELIZA GRAY,	North Columbus.	Village.
LUELLA MARY GREEN,	Renrock.	S. C.
LILLY GUCKERT,	Granville.	S. C.
MARY HELEN HUNT,	Granville.	Home.
SADIE EDITH LETTS,	Hunt.	B. H.
MRS. W. G. TIGHT,	Granville.	Village.
		Village.

ELECTIVES.

MARGUERITE BELL ARNETTE,	Fairmont, W. Va.	Village.
LUCY BINKLEY,	Afton.	Village.
MRS. C. E. CAMPBELL,	Granville.	Village.
GRACE CILICIA COURTRIGHT,	Walnut.	K. H.
MARY KATHERINE EHRENHART,	Springfield.	K. H.
CORA ELEANOR GRANT,	Mt. Vernon.	Village.
ETHEL FERN HAHN,	Newark.	Home.
RUBY JONES,	Granville.	Village.
HELEN EVANS KALBAUGH,	Pittsburgh, Pa.	K. H.
CLARA BELL LETTS,	Hunt.	Village.
EDITH ELIZABETH LONGFELLOW,	Woodfield.	B. H.
OCTA BELL MAUGANS,	Ostrander.	Village.
BERTHA MAY MERRICK,	Russiaville, Ind.	C. H.
KATHERINE KELSEY MESSENGER,	Utica.	C. H.
HELEN WILLIAMS,	Granville.	Village.
MAUDE DOROTHY WRIGHT,	Alexandria.	K. H.

INTRODUCTORY YEAR.

ETHEL BOUNDS,	Granville.	Village.
MRS. J. L. COOK,	Granville.	Village.
PEARL CYNTHIA FERGUSON,	Granville.	Village.
ROSINA MAY JONES,	Granville.	Village.
MAY ELIZABETH LEWIS,	Granville.	Village.
MARY LOUISE McKIBBEN,	Granville.	Village.
CARRIE RICHARDSON,	Granville.	Village.

CONSERVATORY OF MUSIC.

SENIOR CLASS.

PIANO.

GRACE VIVIENNE BUTT,
LORAH ALMA EYSTER,

ADA JOHNSTON,
GRACE WELLS.

1900

PIANO.

CYRIL AKINS,
KATHERINE AKINS,
FRANK BELFORD AMOS,
MARGUERITE BELL ARNETTE,
FLAVIA BARRICK,
FLORENCE ROSALIE BECKEL,
STELLA BETHEL,
MABEL ALICE BUTTERFIELD,
LAURA ANNA CARFER,
CHARLES AUGUSTINE CARMAN,
NEWTON HANSCOMB CARMAN,
RAY ELLSWORTH CARMAN,
GRACE MILLICENT CHAMBER-

[LIN.

INEZ NEWTON CLARK,
WAYLAND BLAIR CLARK,
MABEL FLOY DENISON,
BEATA ANN ELEY,
MARY KATHERINE EHREN-

[HART,

ELIZABETH FULLERTON,
LISTA ALICE GEIL,
MABEL GRANDSTAFF,
INA BUCKINGHAM GRAY,
MARTHA GRACE HARFORD,
DELIA CLARA HAYES,
HERBERT HAYWARD,
HORACE HOLMES HUNT,
MARY HELEN HUNT,
MILDRED HUNT,
HELEN EVANS KALBAUGH,
ESTELLE MAE KING,
NETTIE LAYCOCK,
EDITH ELIZABETH LONGFEL-

[LOW,

ADELINE YAKEY.

OCTA BELLE MAUGANS,
ERNEST COLLETTE McKIBBEN,
GRACE KENDALL McKIBBEN,
IRENE MIRIAM McKIBBEN,
MARGARET McKIBBEN,
MARY LOUISE McKIBBEN,
RUTH McKIBBEN,
VINTON MOORE McKIBBEN,
FLORENCE ELLA MEAD,
LILIAN MEGGINSON,
MARY PEARLE MEAD,
JULIA OLMSTEAD MERRICK,
BELLE MISNER,
MAME ELIZABETH MORGAN,
SADIE KELLY MURPHY,
MARY JULIA OSBUN,
MRS. W. C. PAINTER,
EMMA WILSON PATRICK,
MARY LYON PURINTON,
ELIZABETH HAYESEL RICH-
WALTER SAFFLE, [ARDS,
KATHERINE SARAH SEDG-
[WICK,

MARY RUTH SHARER,
PEARLE ANNA SHAW,
LUCIE LURAIN SMITH,
PEARL SMITH,
SARA EDNA STRANATHAN,
DOROTHY SWARTZ,
ALICE AMELIA TUTTLE,
MARY CATHERINE TUTTLE,
LEILA WAUGH,
LEONA PAULINE WITTER,
ANNA CLARA WILLIAMS,
HELEN WILLIAMS.

SENIOR CLASS.

VOICE.

MRS. EDWARD FISHER,

HARRY WELD.

VOICE.

ALICE ADKINS,	EDITH MERRILL,
HATTIE BURDETTE,	MAME ELIZABETH MORGAN,
GRACE VIVIANNE BUTT,	SADIE KELLY MURPHY,
LAURA ANNA CARFER,	HARRY ORSBORN,
GUY CASE,	EMMA WILSON PATRICK,
GRACE CILICIA COURTRIGHT,	WILLIAM JOHN PEACOCK,
AIMEE GERTRUDE CROSS,	WILLIAM PORTS,
WILLIAM DAVIES,	ELIZABETH HAYESEL RICH-
CLARENCE MILTON EDDY,	[ARDS,
MARY KATHERINE EHREN-	THOMAS CALVIN RILEY,
BEATA ANNE ELEY, [HART,	MARTHA KENNER ROBERTS,
MRS. ARA FINCKBONE,	BERNIE JAMES ROCKWOOD,
PEARL CYNTHIA FERGUSON,	MARY SIFFERD,
LISTA ALICE GEIL,	LUCIE LURAIN SMITH,
MABEL GRANDSTAFF,	SARA EDNA STRANATHAN,
INA BUCKINGHAM GRAY,	CHARLES HARRISON STORMS,
MARTHA GRACE HARFORD,	THOMAS TREVOR,
SABINA HIRSCHBERG,	WILLIAM JOSEPH TRIMBLE,
LIELA CLAIRE HOLCOMBE,	MARGARET ANN TUTTLE,
ADA JOHNSTON,	ERNEST JUDSON WAUGH,
JESSIE AMANDA KING,	LEILA WAUGH,
CHARLES LAMSON,	ANNA CLARA WILLIAMS,
OLIVE LANDACRE,	HELEN WILLIAMS,
EDITH ELIZABETH LONGFEL-	MRS. MAUDE WILLIAMS.
EDITH AGNES MEAD, [LOW,	MAUDE DOROTHY WRIGHT,
BERTHA MAY MERRICK,	ADELINE YAKE.

COLUMBUS BRANCH.

LULA BINCKLEY,
 WILLIAM BOBB,
 EDITH MAGEAH BOWE,
 GEORGE CRAWFORD,
 IVY DAVIS,
 MRS. DELLA DUVALL,
 BEATRICE FENBURG,
 E. FICKEL,

CLARA FINLAY,
 DORSIE FISHER,
 ELIZABETH GALLAHER,
 EDITH HOUSEMAN,
 EARL BENNETT HUNTER,
 ETHEL IDEN,
 CHARLES JEFFRIES,
 ELIZABETH LANE,

COLUMBUS BRANCH — Concluded.

LILIAN LANE,	CANDACE TAYLOR,
ALMA LOECHLER,	EVELYN THOMAS,
CHARLES MADDOCK,	L. THOMAS,
PARTHA NICHOLSON,	ALICE TURNER,
ELIZABETH BERTILLE REAR-	ELIZABETH WARD,
DORA SNIDER,	[DON, MRS. C. WARNER,
JAMES STRICKLER,	WOLF WEST,
DAISY WHITE.	

VIOLIN.

FRANK LOYD,	ROE MORROW,
CORA ELLEN WILLIAMS.	

MANDOLIN.

EDITH MAE HAY,	ADA JOHNSTON,
THETA BLANCHE MOORE.	

HARMONY.

CYRIL AKINS,	DELIA CLARA HAYES,
GRACE VIVIENNE BUTT,	FLORENCE ELLA MEAD,
LAURA ANNA CARFER,	BELLE MISNER,
BEATA ANN ELEY,	MAME ELIZABETH MORGAN,
LORAH ALMA EYSTER,	MARY LYON PURINTON,
ELIZABETH FULLERTON,	LUCIE LURAIN SMITH,
MARTHA GRACE HARFORD,	SARA EDNA STRANATHAN.

COUNTERPOINT.

ELIZABETH HAYESEL RICHARDS.

ART DEPARTMENT.

DRAWING AND PAINTING.

KATHRYN AKINS,	CAROLINE MARIE HOWLAND,
ANNA ULRICH BARCHET,	KATHRYN LENTZ,
HELEN TAMZEN CASE,	RUTH McKIBBEN,
MABEL ALICE BUTTERFIELD,	MRS. E. A. MEAD,
BLANCHE ELIZABETH BAKER,	MARY MEGGINSON,
SUSIE CAROLINE CAMPBELL,	BERTHA MAY MERRICK,
INEZ NEWTON CLARK,	DORA MOORE,
MRS. L. E. DAVIS,	STELLA MILDRED MOORE,
ELLA MARGARET EVANS,	MARY LYON PURINTON,
PEARL CYNTHIA FERGUSON,	DAISY SHAMBAUGH,
MYRA GOULD,	VIE SHAW,
MRS. A. F. HAMILTON,	W. W. WALKER,
MABEL MARGARETTE HAYES,	BERTHA LOUISA WHARTON,
	GWENDOLEN WATKIN.

CHINA PAINTING.

JOSEPHINE EVANS,	MRS. L. E. DAVIS.
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ELOCUTION CLASS.

INEZ NEWTON CLARK,	ETTA LOHR,
MARY ROSANNAH ELLISON,	MAME ELIZABETH MORGAN,
BERTHA LOUISA WHARTON.	

FANNY FERN ADAMS,
ALICE ADKINS,
FANNIE ADKINS,
ELLEN ELIZABETH ARM-
[STRONG,
BLANCHE ELIZABETH BAKER,
ANNA ULRICH BARCHET,
BLANCHE DORA BEATTIE,
FLORENCE ROSALIE BECKEL,
LAURA MAE BOUGHTON,
GRACE VIVIENNE BUTT,
MABEL ALICE BUTTERFIELD,
SUSIE CAROLINE CAMPBELL,
LAURA ANNA CARFER,
KATE LEONORA CHAMBERS,
INEZ NEWTON CLARK,
BESSIE COLWELL,
GRACE CILICIA COURTRIGHT,
REGINA COOK COWDRICK,
MABEL FLOY DENISON,
CLARA LAVINA DERRICKSON,
MARY JOSEPHINE DRAKE,
MARY KATHERINE EHREN-
[HART,
MARY ROSANNAH ELLISON,
BEATA ANN ELEY,
ELIZABETH FULLERTON,
MARY CELIA FULTON,
MARY ETHEL FIELD,
NELLIE RAY GARBER,
MYRA GOULD,
MARY ELIZA GRAY,
LUELLE MARY GREEN,
EDITH MAE HAY,
MARY MARGERET HAY,
ANNA REBECCA HENDERSON,
LIELA CLAIRE HOLCOMBE,
CARRIE MARIE HOWLAND,
MARY HELEN HUNT,
EVA VIRGINIA JOHNSON,
ADA JOHNSTON,
JANET RACHEL JONES,
HELEN EVANS KALBAUGH,
DOROTHY KIBLER,
JESSIE AMANDA KING,
MARGARET ADELINE YAKE.

KATHRYN JANE LENTZ,
ETTA LOHR,
EDITH ELIZABETH LONGFEL-
EFFIE MALLORY, [LOW,
GRACE KENDALL McKIBBEN,
IRENE MIRIAM McKIBBEN,
MARY LOUISE McKIBBEN,
RUTH McKIBBEN,
EDITH AGNES MEAD,
MARY IDA MEAD,
MARY PEARLE MEAD,
LILIAN MEGGINSON,
MARY CAROLINE MEGGINSON,
BERTHA MAY MERRICK,
JULIA OLMSTEAD MERRICK,
DAISE CAMBELL MERRIMAN,
FRANCES BRYAN MERRIMAN,
HARRIET LULA MESSENGER,
KATHERINE KELSEY MESSEN-
GER,
GERTRUDE IRIS MILLER,
MRS. M. W. MILLER,
MAME ELIZABETH MORGAN,
THETA BLANCHE MOORE,
SARAH KELLY MURPHY,
EMMA WILSON PATRICK,
MARY LYON PURINTON,
MAIMEE OOLAITA PHILIPPS,
MAUDE ELLEN REYNOLDS,
MINNIE GERTRUDE RUPEL,
ANNA CELESTE SEABURG,
DAISY SHAMBAUGH,
PEARLE AANA SHAW,
MARTHA CAROLINE SHELDON
CORR ELLEN SHERMAN,
LUCIE LURAIN SMITH,
SARA EDNA STRANATHAN,
ANNA GRACE SWING,
FLORENCE EDNA TUTTLE,
MARGARET ANN TUTTLE,
MARY CATHERINE TUTTLE,
LEILA EMMA WAUGH,
BERTHA LOUISA WHARTON,
HELEN WILLIAMS.
MAUDE DOROTHY WRIGHT,

SUMMARY.

COLLEGIATE DEPARTMENT.

Senior Class	10	
Junior Class	9	
Sophomore Class	10	
Freshman Class	16	
Electives	16	
Total in Collegiate Department.....		61

PREPARATORY DEPARTMENT.

Senior Year	11	
Middle Year	20	
Junior Year	8	
Electives	16	
Introductory Year	7	
Total in Preparatory Department.....		62

ART DEPARTMENT.

Drawing and Painting.....	27	
China Painting	2	
Total in Art Department.....		29

CONSERVATORY OF MUSIC.

Piano	71	
Voice (including Columbus Branch).....	82	
Violin	3	
Mandolin	3	
Harmony	14	
Counterpoint	1	
Schubert Choral Union	74	
Entire Number of Names in Conservatory.....		248
Names Repeated in Conservatory.....	66	
Total Number of Students in Conservatory.....		182
Elocution Class	5	
Physical Training Classes.....	88	
Total in all Departments		493
Names Repeated	224	
Total		269

132
61
193

CALENDAR.

CALENDAR YEAR 1900-1901.

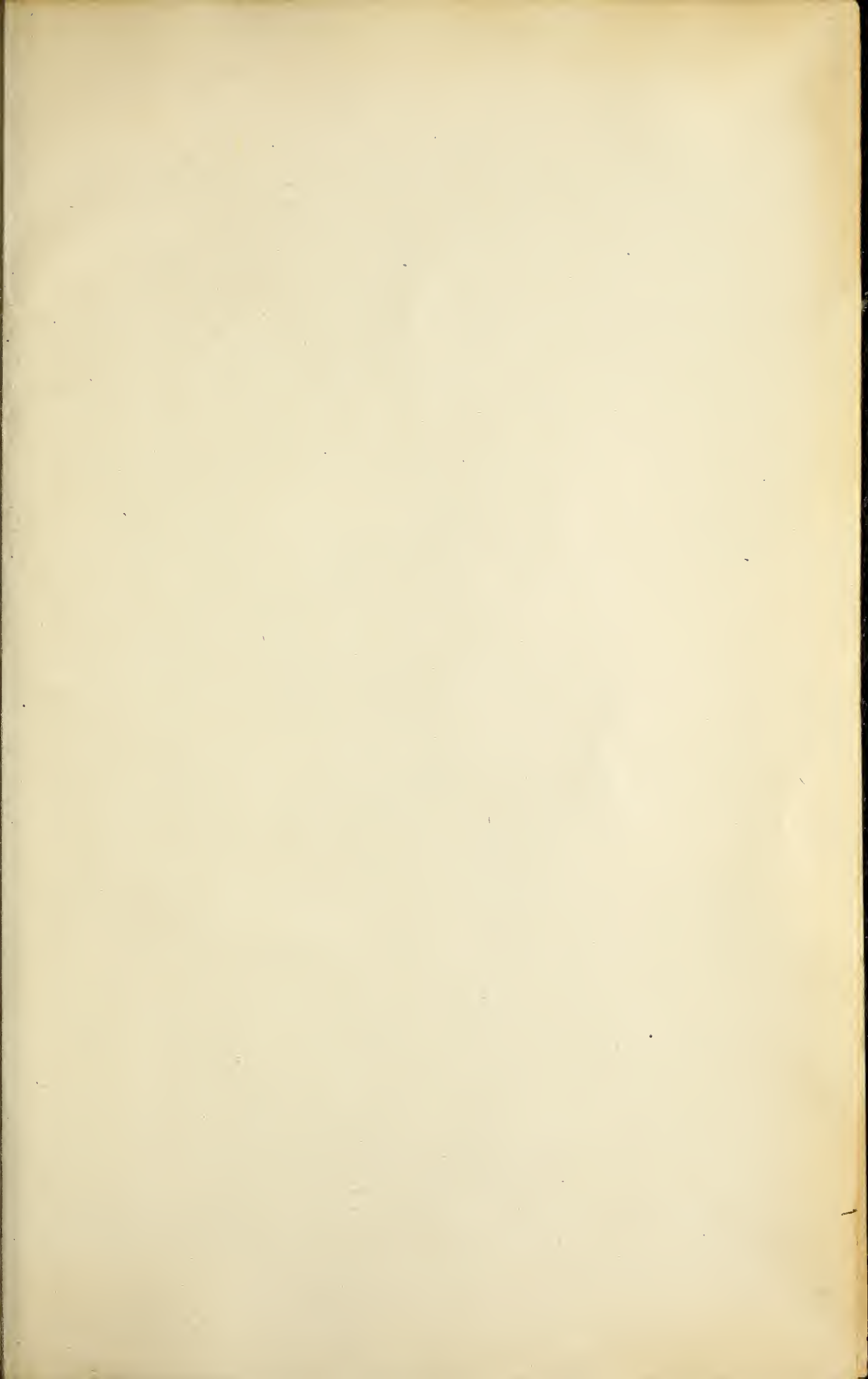
Spring Term begins at 9:00 a. m.....	Tuesday, April 3, 1900.
Commencement	Wednesday, June 13, 1900.
Entrance Examination	Wednesday, September 12, 1900.
Fall Term begins at 9:00 a. m.....	Thursday, September 13, 1900.
Thanksgiving Holidays.....	Thur. and Fri., Nov. 29-30, 1900.
Fall Term ends.	Friday, December 21, 1900.
Winter Term begins at 9:00 a. m.....	Tuesday, January 4, 1901.
Day of Prayer for Colleges	Thursday, January 31, 1901.
Winter Term ends..	Wednesday, March 27, 1901.
Spring Term begins at 9:00 a. m.....	Tuesday, April 2, 1901.
Commencement	Wednesday, June 12, 1901.
Entrance Examinations	Wednesday, September 11, 1901.
Fall Term begins at 9:00 a. m.....	Thursday, September 12, 1901.
Thanksgiving Holidays.....	Thur. and Fri., Nov. 28-29, 1901.
Fall term ends.....	Friday, December 20, 1901.
Winter Term begins at 9:00 a. m.....	Tuesday, January 3, 1902.

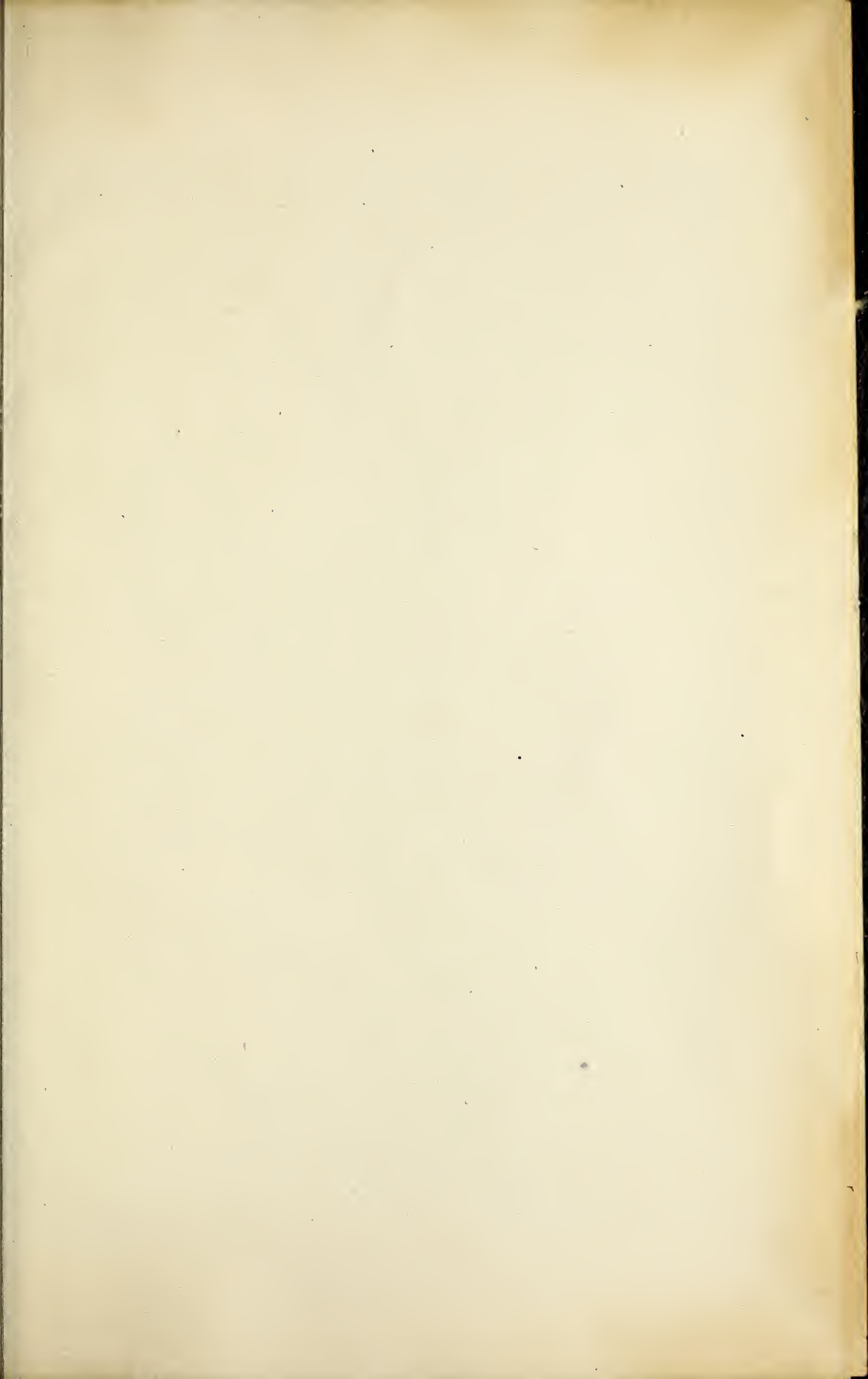
ABBREVIATIONS.

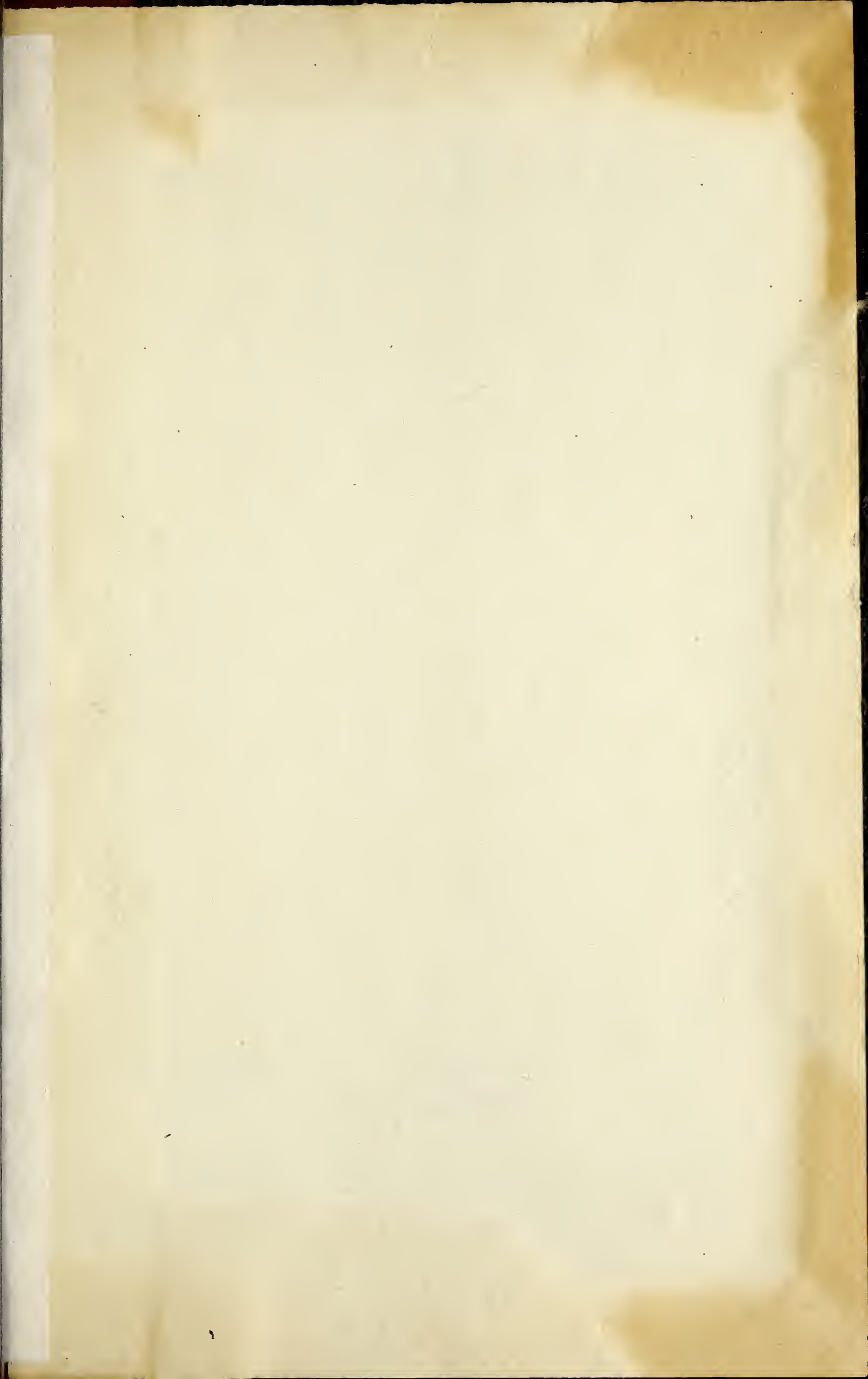
B. H.,	Burton Hall
K. H.,	King Hall
S. C.,	Shepardson Cottage
C. C.,	Case Cottage
C. H.,	Club House

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